# CAPITAL IMPROVEMENTS FUND

The St. Mary's County Code requires the annual adoption by the Board of County Commissioners of a separate capital budget and program. The capital budget is the plan of the County to receive and expend funds for capital projects during the first fiscal year included in the capital program. The capital program is the plan of the County to receive and expend funds for capital projects during the fiscal year covered by the capital budget and the succeeding five years thereafter.

The following pages are divided into three sections:

- 1) Fiscal Year 2011 Approved Capital Budget by project and funding source
- Fiscal Year 2011 Fiscal Year 2016 Approved Capital Program
- Detail project information showing funding sources and uses throughout the period covered by the budget and plan are categorized according to the following project classifications:

Public Facilities
Highways
Marine
Land Conservation
Recreation and Parks
Public Landings
Public Schools

Projects are shown for the FY 2011 appropriation year as well as the planned projects for fiscal years 2012, 2013, 2014, 2015, and 2016. Financing is presented in total for each of the respective years.

Capital project expenditures and revenues are accounted for in a separate Capital Improvements Fund.

## APPROVED CAPITAL BUDGET - FY2011

CAPITAL PROJECT	Total	Bonds	X-fer Tax	Impact Fees	Pay-Go	State /Fed	Other
PUBLIC FACILITIES							
ADC Minimum Security Facility - Phase 1	\$13,129,586	\$7,616,586	\$0	\$0	\$0	\$5,513,000	
ADC Locking Mechanisms/Security Cameras	1,150,000	0	1,150,000	0	0	A STATE OF THE STA	
Agricultural Services Center	250,000	0	250,000	0	0	0	
Airport Improvements	25,000	0	200,000	0	0	0	
Mattapany Farmers Market	75,000	0	0	0	0	25,000	75.00
Carter State Office Building Maint. & Repairs	300,000	0	0	0		0	75,00
New Leonardtown Library	450,000	(315,000)	0	0	0	300,000	
Building Maintenance & Repairs - Critical	280,000	(313,000)		0	0	765,000	
Building Maintenance & Repairs - Prog.	388,000	0	280,000		0	0	
Airport Master Plan		0	388,000	0	0	0	
NextGen 800MHz/Tower Enhancement	1,916,000		47,900	0	0	1,868,100	
Total Public Facilities	175,000 18,138,586	175,000 7, <b>476,58</b> 6	2,115,900	0	0	8,471,100	75.00
, other danier dominos	10,100,000	7,470,000	2,110,300		U	0,4/1,100	75,00
HIGHWAYS							
Patuxent Park Neighborhood Preservation Program	1,165,000	1,165,000	0	0	0	0	6 1
FDR Blvd. Extended (Neighborhood Connector)	2,260,000	2,060,200	0	199,800	0	0	
Modified Seal Surface Treatment	654,000	0	654,000	0	0	0	
Asphalt Overlay	3,000,000	2,463,159	536,841	0	0	0	
State Aid Projects	1,279,551	0	213,259	0	0	1,066,292	
County Mapping	80,000	0	80,000	0	0	0	
Total Highways	8,438,551	5,688,359	1,484,100	199,800	0	1,066,292	-
MARINE							
St. Jerome's Creek Jetties	400,000	0	40.000	0	0	360,000	
Total Marine	400,000	0	40,000	0	0	360,000 360,000	0
			10,000			300,000	- 0
AND CONSERVATION							
Agricultural Land Preservation Programs	1,550,000	0	0	0	0	1,000,000	550,000
Transfer of Development Rights Program	134,000	0	0	0	0	0	134,000
Green Community Initiative - Critical Area Planting	87,891	0	0	0	0	0	87,891
Forest Conservation Plantings	171,228	0	0	0	0	0	171,228
Total Land Conservation	1,943,119	0	0	0	0	1,000,000	943,119
RECREATION & PARKS							7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	000 500				2 2 5		
Three Notch Trail Phases Six and Seven	262,500	0	0	112,500	0	150,000	0
LPPRP Planning Grant	25,000	0	0	0	0	25,000	0
Recreation Facility & Park Improvements	60,000	0	60,000	0	0	0	0
Park Land and Facility Acquisition	85,623	0	0	0	0	85,623	0
Total Parks Acquisition /Development	433,123	0	60,000	112,500	0	260,623	0
UBLIC LANDINGS							
Derelict Boat Removal	30,000	0	0	0	. 0	30,000	0
Total Public Landings	30,000	0	0	0	0	30,000	0
UPLIO COLLOGI O	The State	Farmer .					
UBLIC SCHOOLS	000 000	000 000					
Greenview Knolls ES - HVAC Systemic Renovation	893,000	893,000	0	0	0	0	
Second New ES - Hayden Site	50,000	0	0	50,000	0	0	
Margaret Brent MS Wastewater Treatment	1,100,000	1,100,000	0	0	0	0	
Oakville ES Bus/Parking Lot Modifications	475,000	0	475,000	0	0	0	
Chopticon HS Elevator	75,000	75,000	0	0	0	0	
American's with Disabilities Act	100,000	0	100,000	0	0	0	
Relocatables - for various sites	125,000	0	125,000	0	0	0	
Leonardtown Middle Limited Renovation	6,600,000	0	0	0	0	6,600,000	
Total Public Schools	9,418,000	2,068,000	700,000	50,000	0	6,600,000	0
TOTAL	620 004 070	P41 000 045	A4 400	****			
IUIAL	\$38,801,379	\$15,232,945	\$4,400,000	\$362,300	\$0	\$17.788.015	\$1.018.119

## APPROVED CAPITAL BUDGET - FY2011

### SUMMARY

Project Type	Total	Bonds	X-fer Tax	Impact Fees	Pay-Go	State /Fed	Other
Public Facilities Highway Marine Land Conservation Recreation & Parks Public Landing Public Schools	\$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000	\$7,476,586 5,688,359 0 0 0 0 2,068,000	\$2,115,900 1,484,100 40,000 0 60,000 0 700,000	\$0 199,800 0 0 112,500 0 50,000	\$0 0 0 0 0	\$8,471,100 1,066,292 360,000 1,000,000 260,623 30,000 6,600,000	\$75,000 ( 943,111
Total	\$38,801,379	\$15.232.945	\$4,400,000	\$362,300	\$0	\$17.788.015	\$1.018.119

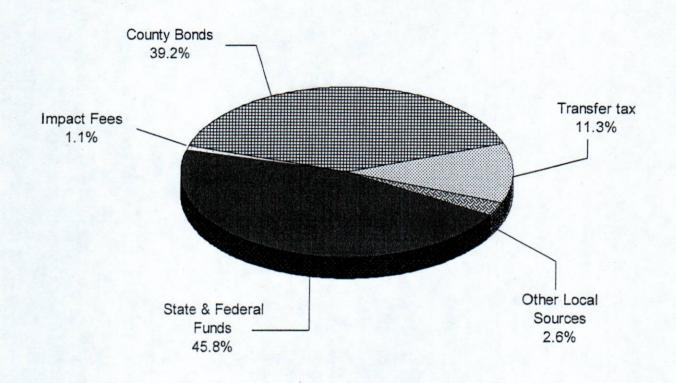
Included in the funding identified above are the normal annual collections of capital project funding sources as well as accumulated unapplied resources, as of June 30, 2009, which may result from collections that exceed estimates or expenditures that are less than budgeted.

To the extent that such variances occur, these excess funds are retained within the capital projects fund and applied to subsequent years' capital projects, based on the approved budget.

Estimated impact fee collections are: Roads - \$199,800 ; Parks - \$299,700 ; Schools - \$1,498,500.

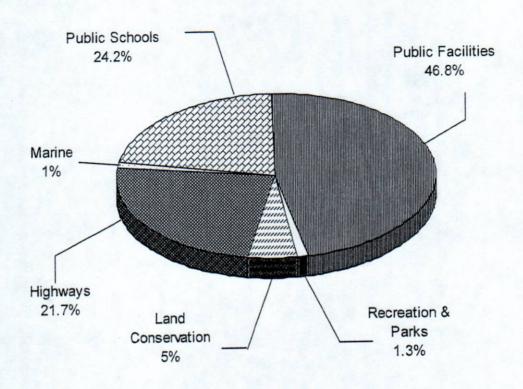
The amounts shown above are based on eligible expenditures budgeted in FY2011 for the identified projects. To the extent that collections exceed the amount applied in the FY2011 budget, the excess is carried to the later years and matched to eligible expenditures.

## FISCAL YEAR 2011 CAPITAL BUDGET - FUNDING SOURCES



State & Federal Funding	\$17,788,015
Local Funds:	
County Bonds	15,232,945
Impact Fees	362,300
Transfer Taxes	4,400,000
Recordation Fees/Agricultural Tax	943,119
Other (Grants, Donations)	<u>75,000</u>
Total	\$38,801,379

# FISCAL YEAR 2011 CAPITAL BUDGET - PROJECTS



Public Facilities	\$18,138,586
Public Schools	9,418,000
Highways	8,438,551
Land Conservation	1,943,119
Recreation & Parks (includes Public Landings)	463,123
Marine	400,000
Total	\$38,801,379

		-	Approve	ed 5-Year Cap	ital Plan -	
	FY11	FY12	FY13	FY14	FY15	FY16
CAPITAL PROJECT	Total	Total	Total	Total	Total	Total
PUBLIC FACILITIES						
ADC Minimum Security Facility Addition - Phase 1	\$13,129,586	\$9,643,375	\$0	\$0	\$0	5
ADC Locking Mechanisms/Security Cameras	1,150,000	1,150,000	0	0	0	
Agricultural Services Center	250,000	0	0	0	0	
Airport Improvements	25,000	0	0	0	0	
Mattapany Farmers Market	75,000	75,000	75,000	75,000	75,000	75,00
Carter State Office Building Maint. & Repairs	300,000	320,000	180,000	0	0	,
New Leonardtown Library	450,000	. 0	0	0	9,470,000	4,900,00
Building Maintenance & Repairs - Critical	280,000	236,000	265,000	265,000	170,000	175,00
Building Maintenance & Repairs - Programmatic	388,000	178,000	150,000	260,000	220,000	240,00
Airport Master Plan	1,916,000	2,861,000	1,508,000	618,000	5,152,000	4,686,00
ADC Booking / Inmate Processing & Expansion -	0	1,842,500	1,842,500	90,000	0	
Emergency Communications Center Hardening	0	450,000	0	0	0	
NextGen 800MHz/Tower Enhancement	175,000	10,550,000	0	0	0	
Fire and Rescue Revolving Loan Fund	0	1,750,000	600,000	0	0	
ADC Expansion - Phase 3	0	0	232,360	0	0	
Workforce Housing Initiatives	0	0	0	250,000	250,000	
Parking and Site Improvements	0	0	0	180,000	0	100,00
Total Public Facilities	18,138,586	29,055,875	4,852,860	1,738,000	15,337,000	10,176,00
IIGHWAYS						
Patuxent Park Neighborhood Preservation	1,165,000	1,700,000	2,500,000	0	0	
FDR Boulevard Extended (Neighborhood	2,260,000	0	0	3,680,500	4,490,000	
Modified Seal Surface Treatment	654,000	0	654,000	654,000	654,000	654,00
Asphalt Overlay	3,000,000	0	3,000,000	3,000,000	3,000,000	3,000,00
State Aid Projects	1,279,551	151,130	151,130	151,130	151,130	151,13
County Mapping	80,000	0	0	0	0	
Regional Stormwater Mgmt. Facility	0	150,000	0	0	135,000	
Removal of Roadside Obstacles	0	0	0	260,000	0	260,00
Bridge/Culvert Replacement and Repair	0	0	0	60,000	0	20,00
Streetscape Improvements	0	0	0	60,000	0	60,00
Roadway Base Widening Total Highways	8,438,551	2,001,130	6,305,130	7,865,630	265,000	1 4 4 5 4 5
Total Highways	0,430,331	2,001,130	0,303,130	7,000,030	8,695,130	4,145,13
ARINE						
St. Jerome's Creek Jetties	400,000	3,725,000	0	360,000	0	
Total Marine	400,000	3,725,000	0	360,000	0	
AND CONSERVATION						
Agricultural Land Preservation Programs	1,550,000	1,550,000	2,900,000	3,683,333	3,833,333	3,933,33
Transfer of Developments Program	134,000	100,000	100,000	150,000	150,000	150,00
Green Community Initiative-Critical Area Planting	87,891	0	0	0	0	
Forest Conservation Plantings	171,228	0	0	0	0	
Total Land Conservation	1,943,119	1,650,000	3,000,000	3,833,333	3,983,333	4,083,33
COREATION & DARKS						
ECREATION & PARKS Three Notch Trail Phases Six and Seven	262,500	0	0	1,972,002		252.40
Lexington Park Park Planning Grant	25,000	0	0	1,972,002	0	253,12
Recreation Facility & Park Improvements	60,000	65,000	240,000	175,000	170,000	
Park Land and Facility Acquisition	85,623	50,705	50,705	50,705	50,705	50,70
Piney Point Lighthouse Museum	0	0	0	160,000	230,000	130,00
Tennis Court Improvements	0	0	0	225,000	250,000	
Chaptico Park - Phased Development	0	0	0	125,000	735,000	380,00
St. Clement's Island Museum Renovations	0	0	0	100,000	735,000	360,00
Park Roads, Parking and Access	0	0	0	0	231,000	125,00
Basketball Court Renovations	0	0	0	0	60,000	125,00
Lancaster Park Parking Addition	0	0	0	0	35,000	350.00
Total Parks Acquisition /Development	433,123	115,705	290,705	2,807,707	1,511,705	1,288,83
. Car i and Adjustituti in the Feliphient	100,120	. 10,100	200,100	2,001,101	1,071,700	1,200,03
BLIC LANDINGS						
Derelict Boat Removal	30,000	30,000	30,000	30,000	30,000	30,00
	The state of the s				The state of the s	
Wicomico Shores Public Landing Restroom Total Public Landings	30,000	99,000 129,000	30,000	30,000	30,000	30,00

## APPROVED FY2011 CAPITAL BUDGET AND FY2012 TO FY2016 PLAN

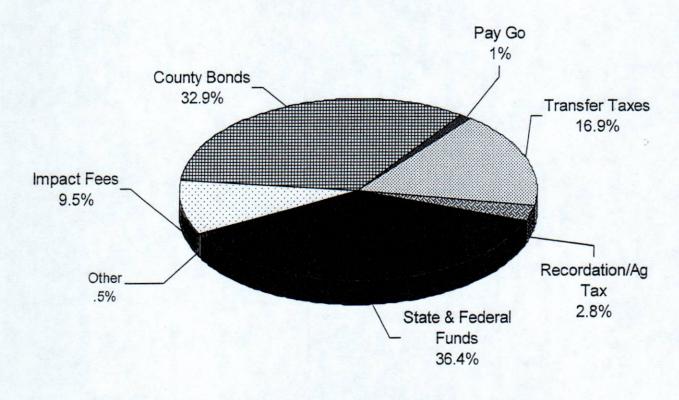
		4	Approve	Approved 5-Year Capital Plan			
	FY11	FY12	FY13	FY14	FY15	FY16	
CAPITAL PROJECT	Total	Total	Total	Total	Total	Total	
		<b>建建工</b>					
PUBLIC SCHOOLS			0	0	0	(	
Greenview Knolls ES - HVAC Systemic	893,000	0	250.000	9.832.000	9,695,000	3,673,00	
Second New ES - Hayden Site	50,000	200,000	250,000	9,832,000	9,095,000	0,070,00	
Margaret Brent MS Wastewater Treatment	1,100,000	0	0	0	. 0		
Oakville ES Bus/Parking Lot Modifications	475,000	0	0	0	0		
Chopticon HS Elevator	75,000		445,000	350,000	325,000		
Americans with Disabilities Act	100,000	450,000	250.000	250,000	0		
Relocatables - for various sites	125,000	250,000	777,428	250,000	0		
Leonardtown Middle Limited Renovation	6,600,000	2,706,000	0	0	0		
Leonardtown HS Track	0	250,000	135,000	0	0		
Great Mills HS Track	0	0	135,000	325,000	0	325,00	
Playground Equipment	0	0			0	50.00	
Flooring Replacement-various schools	0	0	0	50,000	75.000	30,00	
Site Paving - Parking Lots & Sidewalks	0	0	0	0	75,000	430.00	
Ridge ES - Window Systemic Renovation	0	0	_		0	447,00	
White Marsh ES - Window Systemic Renovation	0	0	0	0	0		
Chopticon HS - Tennis Court/Track Resurfacing	0	0	0	0	0	250,00 498.00	
Warehouse	0	0	0	0		5,673,00	
Total Public Schools	9,418,000	3,856,000	1,857,428	10,807,000	10,095,000	5,673,00	
TOTAL	\$38,801,379	\$40.532.710	\$16.336.123	\$27.441.670	\$39,652,168	\$25.396.29	
TOTAL	The Tree	\$40.532.710 t Summary - B		\$27.441.670	\$39.652.168	\$25,396,29	
	The Tree	t Summary - B \$29,055,875	y Type \$4,852,860	\$1,738,000	\$15,337,000	\$10,176,00	
Public Facilities	Capital Projec	t Summary - B	y Type \$4,852,860 6,305,130	\$1,738,000 7,865,630	\$15,337,000 8,695,130	\$10,176,00	
Public Facilities Highways	Capital Projec	t Summary - B \$29,055,875	y Type \$4,852,860 6,305,130 0	\$1,738,000 7,865,630 360,000	\$15,337,000 8,695,130 0	\$10,176,00 4,145,13	
Public Facilities Highways Marine	Capital Projec \$18,138,586 8,438,551	\$29,055,875 2,001,130	y Type \$4,852,860 6,305,130	\$1,738,000 7,865,630 360,000 3,833,333	\$15,337,000 8,695,130 0 3,983,333	\$10,176,00 4,145,13 4,083,33	
Public Facilities Highways Marine Land Conservation	Capital Project \$18,138,586 8,438,551 400,000	\$29,055,875 2,001,130 3,725,000	y Type \$4,852,860 6,305,130 0	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707	\$15,337,000 8,695,130 0 3,983,333 1,511,705	\$10,176,00 4,145,13 4,083,33 1,288,83	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development	Capital Project \$18,138,586 8,438,551 400,000 1,943,119	\$29,055,875 2,001,130 3,725,000 1,650,000	y Type \$4,852,860 6,305,130 0 3,000,000	\$1,738,000 7,865,630 360,000 3,833,333	\$15,337,000 8,695,130 0 3,983,333	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development Public Landings	\$18,138,586 8,438,551 400,000 1,943,119 433,123	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705	y Type \$4,852,860 6,305,130 0 3,000,000 290,705	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707	\$15,337,000 8,695,130 0 3,983,333 1,511,705	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00	
Public Facilities dighways Marine and Conservation Parks Acquisition & Development Public Landings	Capital Projec \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00	
Public Facilities dighways Marine and Conservation Parks Acquisition & Development Public Landings Public Schools  Total	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16,336,123	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00	
Public Facilities dighways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29	
Public Facilities dighways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29	
Public Facilities dighways Marine and Conservation Parks Acquisition & Development Public Landings Public Schools  Total  State/Federal Impact Fees - Schools	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29	
Public Facilities dighways Marine and Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Roads	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16,336,123 rce of Funds 5,344,376 250,000 0	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29	
Public Facilities dighways Marine and Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16,336,123 rce of Funds 5,344,376 250,000 0	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670 11,122,546 3,214,000 737,100 760,402	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0	
Public Facilities lighways Aarine .and Conservation .and Conservat	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000 0 4,400,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670 11,122,546 3,214,000 737,100 760,402 5,000,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0 888,6000,0	
Public Facilities dighways Aarine Aand Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordation	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 500,000	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000 0 4,400,000 500,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0 888,1 6,000,0 800,0	
Public Facilities dighways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordation Ag/Transfer	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38.801.379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000 50,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 50,000	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000 0 4,400,000 500,000 50,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000 100,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000 150,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,25 8,812,9 3,673,0 886,1 6,000,0 800,0 150,0	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordation Ag/Transfer TDR (Transfer Development Rights)	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 500,000 500,000 100,000	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000 0 4,400,000 500,000 50,000 100,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27.441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000 100,000 150,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000 150,000 150,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0 888,1 6,000,0 800,0 150,0 150,0	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordation Ag/Transfer TDR (Transfer Development Rights) Pay-Go	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000 50,000 134,000 0	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 500,000 100,000	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123  rce of Funds 5,344,376 250,000 0 4,400,000 500,000 50,000 0 100,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27.441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000 100,000 150,000 500,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000 150,000 150,000 500,000	\$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0 888,1 6,000,0 800,0 150,0 150,0 500,0	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordation Ag/Transfer TDR (Transfer Development Rights)	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000 134,000 0 15,232,945	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 500,000 100,000 0 20,824,911	\$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123 rce of Funds 5,344,376 250,000 0 4,400,000 500,000 100,000 0 5,616,747	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27,441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000 150,000 500,000 5,167,622	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000 150,000 150,000 500,000 13,213,572	\$25,396,29 \$10,176,00 4,145,13 4,083,33 1,288,83 30,00 5,673,00 \$25,396,29 8,812,9 3,673,0 888,1 6,000,0 800,0 150,0 500,0 4,347,2 4,347,5	
Public Facilities Highways Marine Land Conservation Parks Acquisition & Development Public Landings Public Schools  Total  Capi  State/Federal Impact Fees - Schools Impact Fees - Parks Transfer Taxes Ag/Recordalion Ag/Transfer TDR (Transfer Development Rights) Pay-Go	Capital Project \$18,138,586 8,438,551 400,000 1,943,119 433,123 30,000 9,418,000 \$38,801,379  tal Project Sum 17,788,015 50,000 199,800 112,500 4,400,000 500,000 50,000 134,000 0	\$29,055,875 2,001,130 3,725,000 1,650,000 115,705 129,000 3,856,000 \$40,532,710 mary - By Sou 14,382,799 200,000 0 4,400,000 500,000 100,000	y Type \$4,852,860 6,305,130 0 3,000,000 290,705 30,000 1,857,428 \$16.336.123  rce of Funds 5,344,376 250,000 0 4,400,000 500,000 50,000 0 100,000	\$1,738,000 7,865,630 360,000 3,833,333 2,807,707 30,000 10,807,000 \$27.441,670 11,122,546 3,214,000 737,100 760,402 5,000,000 600,000 100,000 150,000 500,000	\$15,337,000 8,695,130 0 3,983,333 1,511,705 30,000 10,095,000 \$39,652,168 14,799,846 3,640,000 337,500 586,250 5,500,000 700,000 150,000 150,000 150,000 13,213,572 75,000	\$10,176,0 4,145,1 4,083,3 1,288,8 30,0 5,673,0 \$25,396,2 8,812, 3,673, 888, 6,000, 800, 150, 150, 500, 4,347, 75,	

Included in the funding identified above are the normal annual collections of capital project funding sources as well as accumulated unapplied resources, which may result from collections that exceed estimates or expenditures that are less than budgeted.

To the extent that such variances occur, these excess funds are retained within the capital projects fund and applied to subsequent years' capital projects, based on the approved budget.

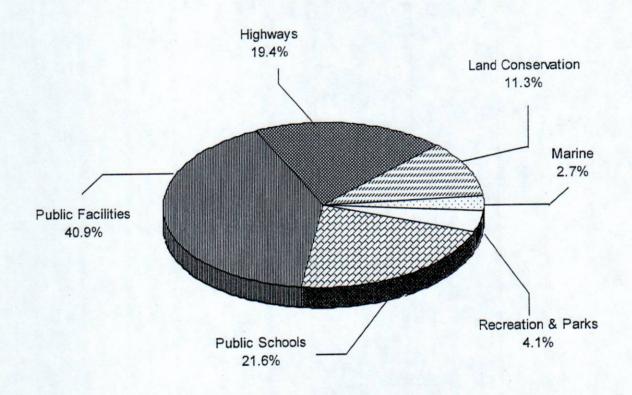
For example, anticipated collections of School Impact Fees in FY2011 are expected to be \$1.4M. Any collections that exceed the amount budgeted are retained and will be used in subsequent years (i.e. FY2013, FY2014, FY2015, and FY2016) when there are qualifying expenditures.

## FISCAL YEAR 2012 - FISCAL YEAR 2016 CAPITAL PLAN - FUNDING SOURCES



State & Federal Funding	\$54,462,513
Local Funds:	
County Bonds	49,170,074
Transfer Taxes	25,300,000
Impact Fees	14,286,377
Recordation Fees/Agricultural Tax	4,250,000
Pay-Go	1,500,000
Other (Grants / Donations)	390,000
Total	\$149,358,964

## FISCAL YEAR 2012 - FISCAL YEAR 2016 CAPITAL PLAN - PROJECTS



Public Facilities	\$61,159,735
Public Schools	32,288,428
Highways	29,012,150
Land Conservation	16,549,999
Recreation & Parks (includes Public Landing)	6,263,652
Marine	4,085,000
Total	\$149,358,964

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
ADC Minimum Security Facility Addition - Phase 1	PF-0901	Public Facilities	

As of November 2008, St. Mary's County has the highest jail population growth rate in the State of Maryland at 10.2% and the lowest officer / inmate ratio. Design and construct Phase 1 of a new two-story 82,000-83,000 gross square foot (55,834 NASF) minimum security facility as a supplemental structure to the existing Adult Detention Center, based on the draft Master Plan Study recommendations which advised on the conditions, needs, alterations, timing and costs for consideration by the Board of County Commissioners. Facility includes five day rooms, 230 additional beds, new central control / inmate processing and visitation areas, new laundry and central food service areas, administrative areas, and expanded parking facilities (work release-89 spaces, visitor-30 spaces, staff- 28 spaces). Food Service and Laundry equipment costs are estimated at \$600,000. Total projected beds are based upon a forecast model that takes into account future admissions and anticipated population growth. January 12, 2010 Department of Budget & Management Summary recommended levels of State funding are reflected below.

Design Completion Date: March 2011
Construction Start Date: July 2011
Construction Completion Date: January 2013

#### PLANNING JUSTIFICATION:

The Jail Master Plan was approved by the State on July 2, 2008 and the plan will satisfy space needs through 2025. Recommendations of the Master Planform the basisfor ongoing Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Requests. The Master Plan study for the Adult Detention Center provided an assessment of the existing conditions, space and technology needs, phased alterations, timing and costs for approval by the Board of County Commissioners.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District Leonardtown, MD

	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	1,454,500	1,396,500	58,000	0	0	0	0	0	0
CONSTRUCTION	17,088,000	0	9,937,000	7,151,000	0	0	0	0	0
SITEWORK	820,000	0	410,000	410,000	0	0	0	0	0
INSPECTION / MATERIAL TESTING	423,000	0	211,500	211,500	0	0	0	- 0	0
EQUIPMENT (includes IT)	900,000	0	0	900,000	0	0	0	0	0
GREEN BUILDING PREMIUM	1,122,750		561,375	561,375	0	0	0	0	0
UTILITIES	819,000	0	409,500	409,500	0	0	0	0	0
Town EDU Impact Fees	1,542,211	0	1,542,211	0	0	0	. 0	0	0
TOTAL COSTS	24,169,461	1.396,500	13,129,586	9,643,375	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	13,417,211	698,250	7,616,586	5,102,375	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	.0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	10,752,250	698,250	5,513,000	4,541,000	0	0	0	0	0
FEDERAL FUNDS	0	. 0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	24,169,461	1,396,500	13,129,586	9,643,375	0	0	0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
ADC Minimum Security Facility Addition - Phase 1	PF-0901	Public Facilities

### OTHER BACKGROUND INFORMATION/COMMENTS:

Maryland Historical Trust approval was obtained on 12-2-2008. Requests for qualifications were received on April 3, 2009 with the design phase of this project to begin following selection of an A/E. The Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Request, requires a locally approved master plan or study for grants and matching funds. The master plan was previously funded under project PF-0503 and required State approval. Parking areas via the Town of Leonardtown (joint use with CSOB) and the existing demised area cited in the CSOB lease dated June 1, 1998 need to be addressed. Because of a lack of available discharge capacity at the Leonardtown wastewater treatment plant, project will be modified to incorporate land based application of treated effluent in lieu of purchase of EDUs. Details to be developed based on analysis underway Summer 2010 through joint project with Leonardtown. The Schematic Design statement of probable construction cost was received in April 2010. Design: 9-12 months. Construction: 18-24 months.

Prior approved State monies in the amount of \$698,000 were approved by Senate Bill 150 on May 13, 2009 and the Department of General Services correspondence dated June 30, 2008 for the design of Phase 1. State grant application for additional funding was approved by the Board of County Commissioners on October 7, 2008. A detailed project description was presented to the Board of County Commissioners and a Public Hearing was held on November 13, 2008. Cost includes a 5% Green Building Construction Premium (\$1.1M) funded solely by the County and reflects a 5% contingency for construction. Overall construction cost is based on \$234.37 per gsf, excluding sitework and equipment. The cost of EDU's wascalculated as : an Impact Fee of approximately 94 EDU's x \$16,406.50 = \$1,542,211 which is not grant reimbursable. Reflects phase 1 & 2 design as approved by the Board of County Commissioners on November 10, 2009 and DGS funding worksheet dated 1-12-2010. Maintains 100% County funding for Green Building Premium and Town EDU fees. Reflects House and Senate hearing approvals on March 9 & 22, 2010.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The operating impacts for Phase 1 have been revised, based on input from the Sheriff on 4-28-2010 to reflect 52 new positions versus the 17 previously shown. This adds approximately \$2,243475 of additional cost annually. In addition, the respective non-personnel operating cost increases have been revised from \$600,000 to \$960,292.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	34	18	0	0	0
PERSONAL SERVICES COSTS	0	2,868,368	1,437,107	0	0	0
CONTRACTED SERVICES (food, medical)	0	0	0	145,210	0	0
SUPPLIES & MATERIALS	0	0	0	15,082	0	0
UTILITIES	0	0	110,750	332,250	0	0
FURNITURE & EQUIPMENT	0	0	0	800,000	0	0
OTHER (Information Technology)	0	0	5,000	15,000	0	0
TOTAL COSTS	0	2,868,368	1,552,857	1,307,542	0	0

#### DISCUSSION OF OPERATING BUDGET IMPACT:

FTE is based on the April 2006 staffing analysis prepared by Carter Goble Associates, Inc. and updated February 2009 and reverified by the Sheriff on 4-28-2010. Estimated costs are based on pro-rated costs of the existing facility-Electric: \$241,000 Water/sewer/trash: \$77,000 Gas: \$5,000 Oil: \$120,000—and Janitorial: performed in-house by the Office of the Sheriff. The contracted services and non-personnel costs were also re-reviewed by the Office of the Sheriff on 4-28-2010.

### OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

The Board of County Commissioners has begun to provide FTE's to begin "ramping up" the number of Correctional Officers that will be needed to man the facility once it is constructed. This measure should avoid a significant operational impact between FY 2012 and FY 2014. Six FTE's (\$333,000) were provided in FY 2009. Six additional FTE's were added in the FY 2010 budget; three as of October 1, 2009 and three as of January 1, 2010. These twelve positions are not reflected as a reduction in the Incremental Operating Costs tabulation above.

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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
ADC Locking Mechanisms / Security Cameras	PF-0902	Public Facilities

#### DESCRIPTION:

Replace the 1989 electronic locking control panels / mechanisms and cabinetry in each of the housing areas and upgrade the control booth and the security camera system both inside and outside the facility in conjunction with Phase 2 improvements to the existing Adult Detention Center. Prior (FY 2009) approved funds were utilized for interior camera monitors to facilitate the viewing of Pod and Housing areas and improve safety of operations within the existing facility to replace the phone / intercom system and integrate it with the camera system. Cameras help deter vandalism / tampering and will be compatible with the main control panel. On April 27, 2010, a meeting with the A/E Director of Security and Technology was held to discuss the convergence of the existing and proposed facilities with respect to electronic security, intercoms, cameras, phone systems, locks and fire alarms.

#### PLANNING JUSTIFICATION:

Though these projects do not qualify for 50% State funding, they were developed in conjunction with the Facility Program Part I and II approved master plan of May 12, 2006, as a part of The Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Request.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District Leonardtown, MD

	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	0	0	0	0	0	0	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
Locking Systems / Security Cameras	2,500,000	200,000	1,150,000	1,150,000	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2.500,000	200.000	1.150.000	1,150,000	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	950,000	0	0	950,000	0	0	0	0	0
LOCAL TRANSFER TAX	1,550,000	200,000	1,150,000	200,000	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	2,500,000	200,000	1,150,000	1,150,000	0	0	- 0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
ADC Locking Mechanisms / Security Cameras	PF-0902	Public Facilities

## OTHER BACKGROUND INFORMATION/COMMENTS:

This is a high priority as parts needed for repair are no longer manufactured for the current system. Locking systems need to be consistent with Phases 1 and 3 of the overall Master Plan for the facility expansion and renovation. A total of 84 cameras are in the existing facility with 40 identified by the Detention Center as high priority. Cost of cameras are estimated at \$1,000 each not including software. Prior FY 2009 funding will be coordinated through the County's Information Technology Department and will address the top two priorities as follows: special confinement cells, 19 cameras are needed for housing areas for ill, mentally or physically challenged (first priority); and dayrooms and all security level housing units, 21 cameras are needed (second priority). Surveylance cameras will be smart, recordable (30-45 days), vandal resistant, high resolution, MNotion sensitive, IP based and may need to be acquired via a proprietary manufacturer competitive vendor process to ensure compatibility with the proposed facility improvements.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Refelcts cost estimate as follows: New wiring and cables (infrastructure): \$600,000. Cost of cameras (without wiring and software): \$84,000. Electronic locking mechanisms: \$11,000 oper cell x 135 cells = \$1,500,000. Ten (10) control booth consoles: \$110,000. Contingencies: \$206,000 (8%). Future phases of "maintenance of effort" will include the required upgrade of the fire alarm system to meet ADA compliance and an estimate for the replacement / upgrade of the existing locking mechanisms. At a minimum of 25% inventory of custom space parts will be procured/fabricated as a part of the capital project. Over \$150,000 in operating funds have been spent to date for repairs and emergency maintenance. State funding approvals for this project will not be provided for the existing facility. These projects are considered "maintenance of effort" projects and therefore are required to be locally funded.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTES	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (Information Technology) TOTAL COSTS	0	0	0	0	0	0

١	DISCUSSION OF OPERATING BUDGET IMPACT:
	No impact on the Operating budget.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Agricultural Services Center	PF-1101	Public Facilities

Partial interior renovations to an existing 12,000 square foot facility within the Guy Commercial Center that will be built to suit. The facility will be principally funded by the St. Mary's Soil Conservation District as the lead agency for the Maryland Department of Agriculture, USDA Natural Resources Conservation Service, Farm Services Agency, and the St. Mary's County Farm Bureau. The existing facility will provide shell space for possible future expansion(s)). The facility has existing well, septic, parking and stormwater management.

Construction Start Date:

Jan 2010

Construction Completion Date:

July 2010

#### PLANNING JUSTIFICATION:

Space needs planning remains a critical component in providing services to the community and adequate work / storage space for employees.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District

Leonardtown, MD

	Total	Prior	Budget	SHOW TO SE	Five Y	ear Capital F	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	. 0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	250,000	0	250,000	0	0	0	0	. 0	0
INSPECTION / TESTING	0	0	0	0	0	0	0	0	0
EQUIPMENT / FURNITURE	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	250,000	0	250,000	0	0	0	0	0	0

FUNDING SOURCE	IG SOURCE Total Prior Budget Five Year Capital Program								Balance to	
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
COUNTY BONDS	0	0	0	0	0	0	0	0	0	
LOCAL TRANSFER TAX	250,000	0	250,000	0	0	0	0	0	0	
IMPACT FEES	0	.0	0	0	0	0	0	0	0	
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0	
STATE FUNDS / SCD	0	0	0	0	0	0	0	0	0	
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0	
OTHER SOURCES	0	0	0	0	0	0	0	0	0	
TOTAL FUNDS	250,000	0	250,000	0	0	0	0	0	0	

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Agricultural Services Center	PF-1101	Public Facilities	

#### OTHER BACKGROUND INFORMATION/COMMENTS:

The project was initially discussed with the Soil Conservation District Board on February 3, 2005 and with the Board of County Commissioners on February 22, 2005. There is reasonable justification to co-locate the Maryland Cooperative Extension Service to provide a "one stop shop" for agriculture services. This would also address the space needs identified by the Health Officer and is consistent with the County Administrator's and Board of County Commissioner's July 15, 2005 and September 27, 2005 correspondence. The original concept was to provide space on the Governmental Center Campus or re-use of an existing County-owned facility. In May 2008, the SCD and Commissioners discussed other county owned land which might meet space and location needs. In a July 2009 a coordination meeting between the SCD Board Members/staff, Director of LUGM, County Administrator, DPW&T Director, Real Property Manager, and DECD was held to discuss the current viable site locations, which are the Hayden Property or the Governmental Center Campus. A perc test on the Fairgrounds property was not successful.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Project timing: BOCC matching funds provided in FY 11. The primary location under consideration is a 12,000 square foot unfinished building within the Guy Commercial Center in Loveville, MD. A contract between SCD and the owner of Guy Commercial Center will be executed and a Memorandum of Understanding (MOU) between SCD and St. Mary's County was approved on May 11, 2010 stating the purpose and need of the BOCC funding, possible opportunity to purchase, partial finished-out space for the Agricultural Services Division and sufficient space for a possible future expansion of the Cooperative Extension Center (from the Health Department, but would incur additional County operational costs). 4-5,000 s.f. is available with 3,600 - 4,200 identified as long term space needs in the prior Space Needs Study.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

#### DISCUSSION OF OPERATING BUDGET IMPACT:

Operational costs will be borne by the Soil Conservation District and its tenants.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	IPROJ. NO.	PROJECT CLASSIFICATION
Airport Improvements	PF-0509	Public Facilities

This project provides for numerous improvements at the St. Mary's County Regional Airport. Several improvements are necessary to maintain services to improve safety, manage risk, and improve operations. These projects are 100% County funded, and are not expected to be eligible for grant funding via the FAA Airport Capital Improvement Plan (ACIP), but are not high enough of a priority to be included in annual Federal allocations. State funding has previously been granted for specific projects once County project is in place and as State funding allows.

FY 2010 project includes the replacement of a 250 watt green/white location beacon with a 450 watt beacon to improve inclement weather and night approaches. The new rotating beacon may be pole mounted or re-mounted on the roof of the existing County-owned hangar. FY 2010 projects also include removal of two (2) obstructions per FAA letter dated March 17, 2009 (pole and fence that penetrate the soil surfaces by 7.39 feet resulting in restrictions to night operations and money for runway markers / airfield striping (R/W & T/W) per an inspection by the MAA on April 2, 2009.

FY 2011 project includes the repair and replacement of the failing storm drain system (pipes & inlets) between the runway and taxiway on the R/W 11 end.

FY 2017 project includes keypad controls for pedestrian and transient gates for safety and security of airfield, hangar and aircraft.

Balance to Complete project includes replacement of airside / landside signage and repaving the 87,500 s.f. terminal ramp apron built in 1997. The modified mix used in construction did not have the life expectancy anticipated and the ramp has had to be repeatedly sealed.

#### PLANNING JUSTIFICATION:

Airport development projects are developed in accordance with the most recently approved Master Plan, Airport Layout Plan (ALP) and Environmental Assessment (EA) approved by the Board of County Commissioners.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.7.2 Public facilities and infrastructure are funded and constructed to accommodate demand.

LOCATION: 6th Election District St. Mary's County Regional Airport, Airport Road, Hollywood, MD.

	Total	Prior	Budget	dget Five Year Capital Program					Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
Airfield / Landside Signage & Gates	40,000	25,000	0	0	0	0	0	0	15,000
Airport Rules & Minimum Standards	30,000	30,000	0	0	0	0	0	0	0
T-Hangar Taxiway Crack Sealing	90,000	90,000	0	0	0	0	0	. 0	0
Ramp & Apron Crack Sealing / Paving	255,000	110,000	0	0	0	0	0	0	145,000
Rotating Beacon Replacement	80,000	80,000	0	0	0	0	0	0	0
Other Costs (Paint, Drainage, Obstructions)	405,428	380,428	25,000	0	0	0	0	0	0
TOTAL COSTS	900,428	715,428	25,000	0	0	0	0	0	160,000

FUNDING SOURCE	Total	Prior	Budget	Budget Five Year Capital Program					Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	145,000	0	. 0	0	0	0	0	0	145,000
LOCAL TRANSFER TAX	490,000	475,000	0	0	0	0	0	0	15,000
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	265,428	240,428	25,000	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	900,428	715,428	25,000	0	0	0	0	0	160,000

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
	PF-0509	Public Facilities	
Airport Improvements	11 0000		

## OTHER BACKGROUND INFORMATION/COMMENTS:

DISCUSSION OF OPERATING BUDGET IMPACT:

Future projects will include requests for maintenance identified by annual Maryland Aviation Administration licensing inspections such as: runway and taxiway cracksealing, airfield pavement markings and removal of obstructions. Future projects may also include the design and/or construction of interior secured parking area(s), an interim taxiway extension if approved by the Federal Aviation Administration, crack sealing of non-grant eligible ramp and parking areas currently in excess of 852,000 square feet and required aviation pavement markings. The current contract price for paving aprons, as of November 2009, is \$165 per ton.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Added FY 2011 funding to repair failing drainage system between the runway and taxiway that poses a safety issue to planes that inadvertently leave the paved surface. A special Maryland Aviation Administration regional assistance grant is anticipated to be available to fund the safety related improvement. A request for project eligibility approval for the rotating beacon upgrade, storm drain repairs within the runway safety area and runway / objects markers was submitted on February 1, 2010, which includes reimbursement for up to 50% of the costs.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	U	. 0	U	U	U	0

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	OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:			
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Mattapany Farmers Market	PF-0803	Public Facilities

This project is to construct a Farm Market building on the site. \$187,241.40 is currently available in FY 2009 from the Tri County Council for the construction of a Farm Market. Additional funds of approximately \$75,000 per year may become available from the cigarette restitution funds over the next several fiscal years. In August 2006 the Board of County Commissioners purchased 159 acres of land commonly referred to as the Fenwick property (Tax Map 52 Parcel 8). Resolution 2006-68 identified the following purposes for the property: Five lots may be donated to Habitat for Humanity for workforce housing, a site may be developed for the marketing of local agricultural and seafood products on a portion of the property, the County may remove the development rights from the property and sell or transfer them, and the property shall be managed under Forest Management and Soil Conservation plans. A plat was prepared to create the 5 lot minor subdivision for Habitat for Humanity and two farmstead lots. 31 TDR's have been lifted from the property. A group of farmers have established the Home Grown Farm Market LLC. The County entered into a Memorandum of Understanding with the

Home Grown Farm Market LLC on March 3, 2009. This MOU states that the County will provide an approved site plan to the Home Grown Farm Market LLC. Cigarette restitution funds, to the extent they become available, will be used to construct a Farm Market. All funds for this project are derived from the Cigarette Restitution Funds.

#### PLANNING JUSTIFICATION:

Provide a Home-Grown Farm Market as a marketing outlet for the farmers of St. Mary's County; thereby, assisting to preserve the rural character of the County.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION

2.4 Preserve available agricultural and rural resource areas, agricultural uses and activities throughout the County for their importance as components of both an important local industry and of rural character.

#### LOCATION:

MD Route 235

	Total	Prior	Budget		Five \	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ENGINEERING/SURVEY	0	0.	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION/SITEWORK	753,000	303,000	75,000	75,000	75,000	75,000	75,000	75,000	0
SEC ADMIN FEE	0	0	0	0	0	0	0	0	0
STATE PERMIT FEE	0	0	0	0	0	0	0	0	0
PUBLIC HEARING ADVERTISING	0	0	0	0	0	0	0	0	0
CRITICAL AREA PLANTING	0	0	0	0	0	0	0	0	0
COUNTY INTEREST	0	0	0	0	0	0	0	0	0
TOTAL COSTS	753,000	303,000	75,000	75,000	75,000	75,000	75,000	75,000	0

FUNDING SOURCE	FUNDING SOURCE Total Prior Budget Five Year Capital Program					Balance to			
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	01	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES Tri-County Council	753,000	303,000	75,000	75,000	75,000	75,000	75,000	75,000	0
TOTAL FUNDS	753,000	303,000	75,000	75,000	75,000	75,000	75,000	75,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Mattanany Farmers Market	PF-0803	Public Facilities
IMattanany Farmers Market	11 0000	

## OTHER BACKGROUND INFORMATION/COMMENTS:

Estimated costs are: Wood Frame/Metal Building - 5,000 s.f. (\$70,000); Entrance Road Widening (\$30,000); Site Preparation (\$25,000); Gravel & Site Work (\$50,000); SWM (\$25,000); Commercial Frontage Improvements and Entrance for SHA (\$40,000); and no contingencies. As additional funding becomes available, restrooms, concrete flooring, asphalt paving, etc. will be able to be provided. A Memorandum of Understanding (MOU) for operation of the facility is pending, as is the determination of what entity will actually manage the development of this site. A group of farmers have established the Home Grown Farm Market LLC. As per the Memorandum of Understanding between the Tri-County Council for Southern Maryland and the Board of County Commissioners for St. Mary's County, which was entered into on February 7, 2006, the Council shall allot up to 10% of the annual matching funds allocated to the County for its agricultural land preservation program to the support of County farmers' markets.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

As additional funds become available through the cigarette restitution fund, they will be utilized to construct the farmers market in phases. FY 2016 monies added.

## INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS		0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES . FOLIDATALT	0	0	0	0	0	0
FURNITURE & EQUIPMENT OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

TOTAL COSTS		
DISCUSSION OF OPERATING BUDGET IMPACT:		
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:		

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Carter State Office Building Maint. & Repairs	PF-1002	Public Facilities	

Conduct ongoing and scheduled maintenance and repair projects for the facility. Repairs are 100% reimbursable by the Maryland State Department of General Services

FY 2010 projects include: Carpet replacement in the States Attorney's Office, replacement of all restroom faucets,

sprinkler / pump equipment upgrades, upgraded elevator and controls, and electric lock installation.

FY 2011 projects include: HVAC duct cleaning throughout, reshingling a portion of the roof, and front door replacement.

FY 2012 projects include: Replacement of roof (rubber and ballast) at \$210,000, complete replacement of blinds (\$90,000) and possible installation of an energy management system (\$20,000).

FY 2013 projects include: upgrade balance of lighting throughout to high efficiency ballasts and bulbs (\$95K), upgrade restrooms with optical automatic high-efficiency accessible fixtures (\$85K).

#### PLANNING JUSTIFICATION:

Provide reimbursable on-going maintenance effort in accordance with existing long term lease agreement.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District Leonardtown, MD Governmental Center

	Total	Prior	Budget		Five Y	ear Capital F	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,079,000	279,000	300,000	320,000	180,000	0	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	. 0	0	0	0	0
TOTAL COSTS	1,079,000	279,000	300,000	320,000	180,000	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital F	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	. 0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	1,079,000	279,000	300,000	320,000	180,000	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,079,000	279,000	300,000	320,000	180,000	0	0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Carter State Office Building Maint. & Repairs	PF-1002	Public Facilities	
ICAME State Office Duffully Maint. & Repairs	111002		

## OTHER BACKGROUND INFORMATION/COMMENTS:

The County (via Building Authority Commission) currently has a 25-year lease arrangement with the State of Maryland Department of General Services for the use of the facility which includes parking as a part of the "demised area" of 6.64 acres. Lease is dated June 1, 1988 and includes the transfer of title and a leasehold interest after 25 years for no additional consideration (June 1, 2013). A corresponding MOU dated 1985 includes corresponding terms for on-going operating maintenance and repair responsibilities of the County and reimbursement of expenses. FY 2013 should be the final major planned program or critical maintenance CIP item for this facility for an extended period of time.

DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES (security)	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

## DISCUSSION OF OPERATING BUDGET IMPACT:

No net impact on the Operating budget. In FY 2009 a dedicated maintenance mechanic was approved to serve the facility. All operating and capital costs are reimbursed.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
New Leonardtown Library	PF-0903	Public Facilities

The project is to provide 39,000 square feet of space for a new Leonardtown Library with a total of 150 parking spaces in accordance with the 2016 space needs identified in the Library System Assessment. The current facility is approximately 19,500 square feet, including 3,200 on the second floor. The public library, reader/computer, media and print collections, circulation, teen and children services, conference / meeting and training, supply / storage, research and tutoring spaces, and possibly a drive up materials and check-out area would also be provided. Project assumes construction on the County owned Hayden Property. Prior approved monies were utilized to conduct an evaluation and assessment of the condition of the existing library system and space needs planning. Design costs shown are based on construction of a new 39,000 square feet facility, with future expansion potential to 45,000 square feet. IT costs include 1,500 of connectivity from MD 245 to the site (\$30K) and the required phone switches (\$21K). Costs are eligible for up to 50% State funding, subject to Statewide cost containment efforts.

Construction Start Date: August 2014 Construction Completion Date: November 2016

#### PLANNING JUSTIFICATION:

Project is in conformance with the Governmental Center Master Plan and does not require the purchase of additional property.

A Library System Assessment was finalized in 2007. The three existing libraries have a combined square footage of approximately 51,855. The total 2006 service area population for the three libraries is estimated at 97,000. The study period is ten years, but a twenty year needs projection was accomplished.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District Leonardtown, MD

Governmental Center Campus

	Total	Prior	Budget			Balance to			
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT / ENGINEERING	1,530,000	1,080,000	450,000	0	0	0	0	0	0
CONSTRUCTION & SITEWORK	10,755,000	0	0	0	0	0	6,855,000	3,900,000	- 0
GREEN BLDG / LEEDS (5%)	515,000	0	0	0	0	0	515,000	0	0
FURN, EQUIP, IT (includes phones and fibre)	1,400,000	0	0	0	0	0	400,000	1,000,000	0
INSPECTION / MATERIALS TESTING	350,000	0	0	0	0	. 0	350,000	0	0
CONTINGENCY (10%) & PERF BONDS	1,350,000	0	0	0	. 0	0	1,350,000	0	. 0
TOTAL COSTS	15,900,000	1.080.000	450.000	0	0	0	9,470,000	4,900,000	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital F	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	12,904,222	900,000	(315,000)	0	0	0	8,470,000	3,849,222	0
LOCAL TRANSFER TAX	158,778	108,000	0	0	0	0	0	50,778	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	. 0	0	0	0	0	0	0
STATE FUNDS	2,837,000	72,000	765,000	0	0	0	1,000,000	1,000,000	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	15,900,000	1,080,000	450,000	0	0	. 0	9,470,000	4,900,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
New Leonardtown Library	PF-0903	Public Facilities	

### OTHER BACKGROUND INFORMATION/COMMENTS:

The cost of the completed 26,400 square foot Lexington Park Library was: design (\$459K), construction (\$4.92M), inspection and materials testing (\$162K), furniture and equipment (\$556K) for a total of approximately \$6.1M or \$231 per square foot and was completed in the Fall of 2002. The Leonardtown Library has the 6th highest per capita circulation rate in the State and handles between 420,000 - 600,000 visitors each year.

The County purchased the Hayden land in FY2009. \$248,000 of that total expense will be for the land to locate the Library.

On September 28, 2009, the Maryland Division of Library Development Services provided preliminary notice that \$765,000 was being awarded to St. Mary's County for the design of the new Library. The Board of Public Works approved this funding on May 19, 2010. Green Building technology consistent with the Governors 2009 Green and Growing Legislative Initiatives and community safe room concepts will be evaluated. County Board of Appeals approval will be required unless the Town of Leonardtown annexes the property in the interim.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

In FY 2011, the balance of the design monies (\$765K) was approved by the State that requires certification of County match by June 2010. This results in a reduction in the \$900,000 of County Bond requirements shown as Prior Approval. Design will start in FY2011. Construction start has moved from FY2012 to FY2015.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

IMPACT ON ANNUAL OPERATING BUDGET	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	6
PERSONAL SERVICES COSTS	0	0	0	0	0	226,000
CONTRACTED SERVICES	0	0	0	0	0	37,000
SUPPLIES & MATERIALS	0	0	0	0	0	2,300
UTILITIES	0	0	0	0	0	72,000 12,500
FURNITURE & EQUIPMENT	0	0	0	0	0	4,200
OTHER (describe significant items)	0	0	0	0	0	354,000

#### DISCUSSION OF OPERATING BUDGET IMPACT:

Utility and janitorial costs are based on pro-rated square footage experience from the Leonardtown and Lexington Park Libraries. Project assumes the incremental costs of 6 FTE's (at FY 2010 salary costs) based on a 35,000 s.f. one-story facility.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Building Maintenance and Repair Projects-Critical	PF-0804	Public Facilities

This program provides funds for construction, equipment replacement, repair projects, upgrades and critical & major maintenance items. Typical project scope requires funding in an amount less than \$100,000. Projects require minimal use of architect / engineering services.

FY 2010: Charlotte Hall Library Phase III HVAC unit replacement x 4 -\$90,000. Repair and replace thermostats and motorized dampers in Patuxent Building (balance HVAC system) not done with original project - \$150,000. Leonard Hall School emergency roof repairs were performed. Snow emergencies in January/February 2010 required demolition and removal work which was funded through Insurance reimbursement - \$150,000.

FY 2011: Raise EOC rooftop HVAC units-\$35,000. Margaret Brent boiler replacement & Loffler Center Roof unit replacement (x2) - \$125,000. Add an elevator to the Housing / Elections Building (old Sheriff Office) to address ADA concerns- \$120,000.

FY 2012: Board of Elections replacement of four HVAC unit and air handler- \$96,000. Old Hollywood School boiler and pump replacement- \$120,000. Unanticipated repairs - \$20,000.

FY 2013: Northern Senior Center HVAC Replacement (2 units). Switch gas fired package unit to chiller and oil heat. Remove majority of propane use except for kitchen - \$265,000. Facility was completed in April 2005.

FY 2014: Drill Hall rubberized roof replacement - \$200,000. St. Clements Island Museum HVAC upgrade - \$65,000.

FY 2015: Walden Sierra outpatient and main building roof replacement - \$100,000. Replace downspouts and guttering Airport blue hangar - \$60,000. Unanticipated Repairs - \$10,000

FY 2016: Leonard Hall Drill Hall (Rec Center) vertical siding and unanticipated repairs - \$175,000.

Balance to Complete: Charlotte Hall Library roof painting-\$45,000. Potomac Building upgrade pole lighting - \$55,000. Back-up EOC upgrade HVAC - \$115,000. Piney Point Keepers Quarters boiler replacement - \$35,000. Unanticipated repairs - \$15,000.

#### PLANNING JUSTIFICATION:

Based on need and the criteria outlined in the Division's Comprehensive Facilities Maintenance Plan.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

Various locations

	Total	Prior	Budget		Five \	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	-0	0	0	0	0
CONSTRUCTION	2,562,979	906,979	280,000	236,000	265,000	265,000	170,000	175,000	265,000
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	27,796	27,796	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2,590,775	934,775	280,000	236,000	265,000	265,000	170,000	175,000	265,000

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	354,775	354,775	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	2,086,000	430,000	280,000	236,000	265,000	265,000	170,000	175,000	265,000
IMPACT FEES	0	. 0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	. 0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES-LGIT	150,000	150,000	0	0	0	0	0	0	0
TOTAL FUNDS	2,590,775	934,775	280,000	236,000	265,000	265,000	170,000	175,000	265,000

#### CONTINUATION SHEET

	Inne i ile	DDO IFOT OF ACCIFICATION	
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Building Maintenance and Repair Projects-Critical	PF-0804	Public Facilities	
Dulluling Maintenance and Repair 1 Toyout on the			

## OTHER BACKGROUND INFORMATION/COMMENTS:

Projects are prioritized and managed by the DPW&T Building Services Division. If FY 10, the ten (10) buildings were added to the 911 monitoring direct emergency dial-up contract for improved Public Safety coordination. Charlotte Hall Library is a County owned facility and the Southern Maryland Regional Library occupies a portion of the facility. The facility is maintained by the DPW&T and utility, maintenance and repair costs are reimbursed by the SMRL under a Construction, Operation & Maintenance Agreement dated September 27, 1988. Pro-rata share of O&M costs is based on the gross square footage occupied by the SMRL are the basis for reimbursement to the County (est. \$20-25K annually).

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE:

Addition of 2016 projects and re-evaluation and reprioritization of several projects.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES-911 Alarm Monitoring	5,000	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	-0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	. 0	0	0	0	0	0
TOTAL COSTS	5,000	0	0	0	0	0

TOTAL COSTS	5,000	0 0	
SCUSSION OF OPERATING BUDGET IMPACT:	100 F 100 S		
THER IMPACT ON OPERATIONS/OPERATING BUDGET:			

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Building Maintenance and Repair Projects-Programmatic	PF-0805	Public Facilities

This program provides funds for minor programmatic construction and repair projects to include; carpet / tile replacement, interior painting, upgrades to partitions, exterior doors, entrance canopies, re-decking, energy conservation measures and general maintenance items. Typical project scope requires funding in an amount between \$50,000 to \$75,000. Projects typically require no architect / engineering services.

FY 2011: Health Department replace carpet tile (Phase 1) - \$100,000. Domestic/Fire water compressor enclosure at Charlotte Hall Library - \$20,000, EOC Back-up Center partial carpet replacement - \$5,000. Counter tops in back-up Center and EOC-\$6,500.

Shelving in Backup center for the return of RACES (amateur radio operators) to the facility-\$3,500. Carpet replacement, ALS shelving & storage - \$9,000. Public Safety building carpet replacement in high traffic areas-\$10,000. Unanticipated maintenance - \$21,000.

Chancellors Run Activity Center carpet tile - \$60,000. Health Department carpet tile (Phase 2) -\$122,000. Implementation of Building Safety Inspection Program (BSIP) risk management, LGIT / SISCO non-code and non-critical compliance recommendations and repairs-\$31,000.

FY 2012: Walden Sierra carpet tile - \$50,000. Sheriff Office Carpet tile replacement Phase 1 - \$55,000. Garvey Center entrance canopies - \$20,000. Hollywood Recreation Center right entrance canopy-\$28,000. Upgrade security locks from a manual key card system on holding cell doors in the existing Courthouse lock-up area to centralized electronic control- \$25,000.

FY 2013: Sheriffs Office replace floor tile - \$15,000. Recreation & Parks Administrative carpet tile - \$75,000. Board of Elections carpet and floor tile replacement-\$47,000. Interior painting and unanticipated maintenance and repairs-\$13,000.

FY 2014: Sheriff's Office carpet tile replacement Phase2 - \$ 55,000. LUGM carpet tile replacement - \$75,000. Exterior facility painting - \$100,000. Energy conservation projects - \$30,000.

FY 2015: Treasurers Office Carpet tile -\$25,000. Transportation Division carpet and floor tile - \$70,000.

Replace existing partition with motorized partition at Chancellors Run Activity Center - \$65,000. Energy conservation projects - \$25,000. Health Department entrance canopy - \$20,000. Interior painting, unanticipated maintenance and repairs - \$15,000.

FY 2016: Implementation of Building Safety Inspection Program (BSIP) risk management, LGIT / SISCO non-code and non-critical compliance recommendations and repairs - \$31,000. Interior painting, unanticipated maintenance and repairs - \$25,000. Old Hollywood replacement of old metal frame and single pane windows - \$160,000. Low maintenance trim on old section of Courthouse - \$24,000

#### PLANNING JUSTIFICATION:

Based on need and the criteria outlined in the Division's Comprehensive Facilities Maintenance Plan and space needs planning.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

Various locations.

	Total	Prior	Budget	udget Five Year Capital Program					Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	. 0	0		0
LAND ACQUISITION	0	.0	0	0	0	0	0	0	0
CONSTRUCTION	1,950,000	514,000	388,000	178,000	150,000	260,000	220,000	240,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	.0	0
UTILITIES	0	0	0	0	0	0	0	0	- 0
ENERGY CONSERV & MGMT	0	0	0	0	0	0	0	0	0
OTHER (Mobility Enhancements)	27,000	27,000	0	0	0	0	0	0	0
TOTAL COSTS	1,977,000	541,000	388,000	178,000	150,000	260,000	220,000	240,000	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	247,000	247,000	0	0	0	0	0	. 0	0
LOCAL TRANSFER TAX	1,730,000	294,000	388,000	178,000	150,000	260,000	220,000	240,000	0
IMPACT FEES	0	0	0	0	0	. 0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	. 0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,977,000	541,000	388,000	178,000	150,000	260,000	220,000	240,000	0

#### **CONTINUATION SHEET**

PROJECT TITLE	IPROJ. NO.	PROJECT CLASSIFICATION	
Building Maintenance and Repair Projects-Programmatic	PF-0805	Public Facilities	

## OTHER BACKGROUND INFORMATION/COMMENTS:

Projects are prioritized and managed by the DPW&T Building Services Division. Long-term operating costs can manifest themselves in facilities a variety of ways. The most visible is simple deferred maintenance, where systems, equipment and materials are not taken care of and they age or fail prematurely. This project attempts to address this need through a variety of capital projects.

## DISCUSSION OF CHANGE FROM FY 2011 BASELINE:

Minor re-prioritization of projects and addition of FY 2016 projects.

## INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	. 0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	. 0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

## DISCUSSION OF OPERATING BUDGET IMPACT:

Energy conservation initiatives will continue to be implemented as funding is available to primarily help reduce energy consumption. Operating impact savings may be realized if the rate at which consumption is reduced is greater than the unit price increases charged by utility suppliers.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Airport Master Plan	PF-1003	Public Facilities

This project provides for numerous Master Plan improvements at the St. Mary's County Regional Airport. Improvements are directly correlated with the completion of the Environmental Assessment which was approved in late Spring 2007. The projects listed are now eligible for 95% Federal, 2.5% State, 2.5% County funding.

FY 2010 - Design of the relocation of Airport Drive - \$172,000; Land acquisition for Parcels 13,28,29 and 31 on the Runway 11 end - \$95,000; Plats/surveys for the relocation of Lawrence Hayden Road - \$9,000.

FY 2011 - Construct Airport Drive Relocation - \$1,631,000; Design Relocated Taxiway - \$285,000.

FY 2012 - Construct relocated taxiway - \$2,714,000; Design Lawrence Hayden Road relocation - \$147,000.

FY 2013 - Construct relocated L. Hayden Road - \$1,391,000; Surveys / easement plats for approach surfaces (Parcels 33-38, 44-53) - \$117,000.

FY 2014 - Taxiway extension design - \$496,000; Land / easement acquisition for approaches on Parcels 33-38 and 44-53 - \$122,000.

FY 2015 - R/W & Taxiway extension construction - \$4,717,000; Airport Drive extension design - \$332,000; Design water, sewer and utility extensions - \$103,000.

FY 2016 - Construct Airport Drive - \$3,159,000, Extend On-site Utilities - \$976,000, Expand Aprons - \$733,000.

#### PLANNING JUSTIFICATION:

Airport development projects are developed in accordance with the approved Master Plan and Airport Layout Plan (ALP) approved by the Board of County Commissioners and Federal Aviation Administration. In addition, the draft Comprehensive Plan update encourages regional economic activities that support general aviation at the airport such as tourism, socioeconomic trends, industrial developments and the Patuxent River Naval Air Station.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.ii.e. Encourage development of commuter air travel services and shuttle connections to airports with regional, national and international connections.

LOCATION: 6th Election District St. Mary's County Regional Airport, Airport Road, Hollywood, MD.

	Total	Prior	Budget		Five	Year Capital F	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	936,000	172,000	285,000	147,000	0	0	332,000	0	0
CONSTRUCTION	13,926,000	0	1,631,000	2,714,000	1,391,000	496,000	4,717,000	2,977,000	0
LAND ACQUISITION	226,000	104,000	0	0	0	122,000	0	0	0
WETLANDS MITIGATION	0	0	0	0	0	0	0	0	0
APRON EXPAN. / REPLACEMENT	733,000	0	0	0	0	0	0	733,000	0
SURVEY / PLATS	117,000	0	0	0	117,000	0	0	0	0
UTILITY EXTENSIONS	1,079,000	0	0	0	0	0	103,000	976,000	0
TOTAL COSTS	17,017,000	276,000	1,916,000	2,861,000	1,508,000	618,000	5,152,000	4,686,000	0

FUNDING SOURCE	Total	Prior	Budget		Five		Balance to		
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	338,975	6,900	47,900	71,525	37,700	15,450	128,800	30,700	0
IMPACT FEES	0	. 0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	.0	_ 0	0	0	. 0	0	0	0	0
STATE FUNDS	338,975	6,900	47,900	71,525	37,700	15,450	128,800	30,700	0
FEDERAL FUNDS	16,339,050	262,200	1,820,200	2,717,950	1,432,600	587,100	4,894,400	4,624,600	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	17,017,000	276,000	1,916,000	2,861,000	1,508,000	618,000	5,152,000	4,686,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Airport Master Plan	PF-1003	Public Facilities	
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## OTHER BACKGROUND INFORMATION/COMMENTS:

Project now reflects funding at a 95% Federal, 2.5% State and 2.5% County levels. Environmental Assessment was completed and the County is currently in the process of completing the wetlands mitigation project on METCOM property and the Taylor Farm. The wetland permit was approved by the MDE in March 2008. The updated five (5) year Federal capital ACIP funding program was forwarded to the County on November 4, 2009, but is not a commitment of Federal funds at this time. Status of land acquisition was addressed in a memorandum dated January 10, 2008. The CIP has been adjusted in accordance with the most recent March 2009 consultant project estimate and summary. Updated cost estimates dated March 2009. For the construction of runway and taxiway extensions, FAA funding may be limited over the next several years.

DISCUSSION OF CHANGE FROM FY 2011 BASELINE:

The addition of programmed FY 2016 monies. FY 2017 Projects will include constructing Apron expansions (asphalt and concrete) in accordance with the federal Airport Capital Improvement Program (ACIP).

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS		0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

DISCUSSION OF OPERATING BUDGET IMPACT: None.	
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:	

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
ADC Booking/Inmate Processing & Expansion - Phase 2	PF-1006	Public Facilities

Complete the Phase 2 design for a 2,170 s.f. expansion of the sallyport and a 15,975 s.f. renovation of the Booking / Inmate Processing Area Design and phased construction of the Sallyport, renovation of the old kitchen for a new booking / inmate processing area, renovation of the existing booking and inmate processing area into a new medical ward, conversion of the existing medical ward to an infirmary area, and renovation of the existing work-release space to administrative and storage areas will address space needs through 2025. Note that construction will result in a temporary loss of approximately 50 beds during the renovation that will be replaced by the Adult Detention Center Expansion Project.

Design Completion Date:

March 2011

Construction Start Date:

July 2011

Construction Completion Date:

January 2013

#### PLANNING JUSTIFICATION:

The Jail Master Plan was approved by the State on July 2, 2008 and the plan will satisfy space needs through 2025. Recommendations of the Master Plan will have to be included as a part of a future Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Request.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District

Leonardtown, MD

	Total	Prior	Budget		Five Y	ear Capital P	rogram	3. 70-5	Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	300,000	300,000	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	3,392,600	0	0	1,696,300	1,696,300	0	0	0	0
INSPECTION & MATERIAL TESTING	158,000	0	0	79,000	79,000	0	0	0	0
EQUIPMENT (includes IT)	90,000	0	0	0	. 0	90,000	0	0	0
UTILITIES	134,400	0	0	67,200	67,200	0	0	0	0
OTHER	0	0	- 0	0	0	0	0	0	0
TOTAL COSTS	4,075,000	300,000	0	1,842,500	1,842,500	90,000	0	-0	. 0

FUNDING SOURCE	Total	Prior	Budget	William Co.	Five Y	ear Capital F	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0		0	0	0	0	0	0	0
LOCAL TRANSFER TAX	2,232,500	300,000	0	921,250	921,250	90,000	0	0	0
IMPACT FEES	0	0	. 0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	1,842,500	0	0	921,250	921,250	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	4,075,000	300,000	0	1,842,500	1,842,500	90,000	0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
ADC Booking/Inmate Processing & Expansion - Phase 2	PF-1006	Public Facilities	

#### OTHER BACKGROUND INFORMATION/COMMENTS:

The original facility was built in the mid 1980's. Maryland Historic Trust approval was obtained on 12-2-2008. Prior approved State monies were approved by the Department of General Services correspondence dated June 30, 2008. State grant application for additional funding was approved by the Board of County Commissioners on October 7, 2008. A detailed project description was presented to the Board of County Commissioners and a Public Hearing was held on November 13, 2008. Requests for qualifications were received on April 3, 2009. Once one is selected, design should take 9-12 months and construction, an estimated 18-24 months. Cost estimates are based on Department of General Services Cost Estimate Work Sheets. Costs include a 5% Green Building construction premium (\$159,667) and a 5% contingency for construction (\$159,667). Basic new construction and renovation unit prices are based on \$185.25 per gsf and \$143.10 per gsf respectively (approximately \$176 per sf combined total). The Schematic Design statement of probable construction cost was received on April 20, and May 10, 2010.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The operating impacts for Phase 2 have been revised, based on input from the Sheriff on 4-28-2010 to reflect 12 new positions versus none previously shown. This adds approximately \$940,751 of additional cost annually. In addition, the respective non-personnel operating cost increases have been revised from \$10,000 to \$980,822. Was originally project PF 0503. Reflects Funding for Phases 1 and 2 as approved by the Board of County Commissioners on November 10, 2009. The State Recommended Budget passed the House Appropriation Committee on 2-19-2009 and the Senate Budget and Taxation Committee on 2-24-2009 for \$5.5 M in State construction funding for Phase 1. The County is funding the entire Phase 2 design to ensure better coordination of the overall project as no Phase 2 design monies were approved by the State on September 14, 2009.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	8	0	4	0	0
PERSONAL SERVICES COSTS	0	723,344	0	217,407	0	0
CONTRACTED SERVICES	0	0	5,000	36,300	0	0
SUPPLIES & MATERIALS	0	0	0	3,771	0	0
UTILITIES	0	0	5,000	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (Information Technology)	0	0	10,000	0	. 0	0
TOTAL COSTS	0	723,344	20,000	257,478	0	0

#### DISCUSSION OF OPERATING BUDGET IMPACT:

FTE is based on the April 2006 staffing analysis prepared by Carter Goble Associates, Inc. and updated February 2009 and reverified by the Sheriff on 4-28-2010. The contracted services and non-personnel costs were also re-reviewed by the Office of the Sheriff on 4-28-2010.

#### OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

The Board of County Commissioners has begun to provide FTE's to begin "ramping up" the number of Correctional Officers that will be needed to man the facility once it is constructed. This measure should avoid a significant operational impact between FY 2012 and FY 2014. Six FTE's (\$333,000) were provided in FY 2009. Six additional FTE's were added in the FY 2010 budget; three as of October 1, 2009 and three as of January 1, 2010. These twelve positions are not reflected as a reduction in the Incremental Operating Costs tabulation for Phases 1 & 2.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Emergency Communications Center Hardening	PF-1004	Public Facilities

The project includes an FY 2010 structural evaluation and a phased hardening of the existing facility to withstand larger wind loads. The existing Public Safety Building was constructed in 2001 and was designed to a Category I Hurricane standard (winds between 74-95 mph). According to the original design engineer, the building structure can withstand up to 90 mph winds. However, the roofing system and standing seam material cannot withstand winds of this magnitude. As such, once sustained gale force winds are realized (50 mph), recommendations to relocate operations to the back-up underground 911 Center would be required, if this facility is not hardened. The roof mounted package compressor / air handler units and centered roof drains piped through interior spaces are sources of leaks. The units should be replaced with separate exterior mounted compressors and interior air handlers. An exterior pre-fabricated facade with new footers and walls may be the least invasive way to harden the structure. In addition, steel I -beams may be installed to brace the stick built rafter system with metal plates bolted to the I-beams and frame, rather than standard hurricane straps.

Construction Start Date: Construction Completion Date: Phase I: March 2012 Phase I: December 2012

#### PLANNING JUSTIFICATION:

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

3rd Election District

Governmental Center Campus in Leonardtown, MD

	Total	Prior	Budget	10-	Five Y	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	50,000	50,000	0	0	0	0	0	0	0
CONSTRUCTION	450,000	0	0	450,000	0	0	0	0	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION / MATERIAL TESTING	0	0	0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	0	0	0	0	0	0
UTILITIES	0.	0	0	0	0	0	0	0	0
Town EDU Impact Fees	. 0	0	0	0	0	0	0	0	0
TOTAL COSTS	500,000	50,000	0	450,000	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	The second	Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	250,000	50,000	0	200,000	0	0	0	0	0
IMPACT FEES	0	0.	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	. 0	0	0	0	0	0	0
FEDERAL FUNDS	250,000	0	0	250,000	0	0	0	. 0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	500,000	50,000	0	450,000	0	0	0	0.	0

#### CONTINUATION SHEET

THE HOT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
PROJECT TITLE			
Emergency Communications Center Hardening	PF-1004	Public Facilities	

## OTHER BACKGROUND INFORMATION/COMMENTS:

A tour with BOCC members was held on March 10, 2009. There needs to be a flat rubberized roofing system between interior spaces and the standing seam A-frame roof (i.e., over the primary EOC operations room). Only the 911Communications has a partial rubberized roofing system. The existing back-up 911 center was designed for a single story addition which was never constructed. Depending on the remedial design, Phase 2 funding may be requested in FY 2012 which may include a 2,300 s.f. expansion of the main Public Safety operations area to address functional space needs. Based on CFDA Emergency Operations Center Grant Program guidelines no more than \$250,000 of matching funds are available for renovation / hardening projects (including planning and design). There is a 50/50 local matching requirement on all allowable expenses. The limit for new EOC construction is up to \$1M and the 2,300 s.f. of new expanded conference area may be eligible as a part of the project, but is not included.

## DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

FY 2011 was deferred to FY 2012. Received letter from consultant on March 12, 2010 advising that the roof sheathing is rated at 90 mph (CAT I), and the roof structure is rated at 140 mph (CAT II wind speeds are 96 -110 mph). Recommendations pending structural evaluation and report.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
DEDOONAL CERVICES COSTS		0	0	0	0	(
PERSONAL SERVICES COSTS CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	(
UTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	

DISCUSSION OF OPERATING BUDGET IMPACT:

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE PROJ. NO. PROJECT CLASSIFICATION

NextGen 800MHz/Tower Enhancement PF-1005 Public Facilities

#### DESCRIPTION:

This project is intended to address the 800 MHz radio coverage issues as well as address the need for a Next Generation (NextGen) system.

A summary of the NextGen solution is as follows:

- · A new 10-site Phase II / P25 radio system.
  - o 1800 subscriber units
  - o Four new tower sites
  - o ECC console upgrades
  - o Eight (8) Microwave links (looped system)
- NextGen tower sites:
  - o Mechanicsville
  - o Leonardtown
  - o Three Notch-Dameron (SOM) site

o Charlotte Hall water tower

- o Valley Lee (SOM) site
- o Bethune (SOM) site
- \* Golden Beach (new)
  - \* Sandgates (new)
  - \* Scotland (new)
  - \* California or Lexington

Park (new)

This system would include a mix of capital costs and operating costs. The operating budget would be the source for acquisition of assets with a shorter life, such as individual radios. This would likely be accomplished via exempt financing. In addition, some public safety grant funding might be applied to one or both of these projects. Construction is expected to take 18 to 24

#### PLANNING JUSTIFICATION:

The county's emergency services, i.e. police, fire and rescue are experiencing coverage problems with respect to portable radio operations and to some degree with mobile radio operations. In addition, the "in-building" coverage is especially poor in commercial structures and structures such as multi-family townhouses. RCC Consultants, Inc. were contracted to determine the extent of coverage issues facing the users of the 800 MHz, EDAC system. They were tasked with 4 phases in the project. One, to Model and Predict the existing radio system coverage and determine enhancement solutions. Two, assess the level of interference in the system from cellular carriers. Three, provide solutions to the interoperability problems that currently exist with surrounding counties. And four, to determine the systems Life Cycle and enhancements for operational needs.

The current 800 MHz EDACS radio system is reaching technical obsolescence. The IMC Switch (heart) is only supported until January 1, 2014. Technical support for EDACS is diminishing. In addition, they determined the system is not meeting the expectations originally designed for.

RCC recommends design of a a complete system that is Phase II / P25 compatible. This includes adding six (6) additional tower sites to the system at locations that will improve both "on street" and "in-building" coverage for field users.

COMPLIANCE WITH COMPREHENSIVE PLAN SECTION: 3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

Various Locations: Charlotte Hall, Bethune School property, North Sandgates Road and the Cecil Park property, SHA property in Dameron and Lexington Park.

	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
Next GEN New Towers (4 @ \$750K)	3,000,000	0	0	3,000,000	0	0	0	0	0
Consultant - RCC	300,000	125,000	175,000	0	0	0	0	- 0	0
Installation	. 0	0	. 0	0	0	0	0	0	0
RF FNE @ \$400K	4,000,000	0	0	4,000,000	0	0	0	0	0
Consoles	600,000	0	0	0	600,000	0	0	0	0
8MW Links @ \$250K	1,800,000	0	0	1,800,000	0	0	0	0	0
Engineering/ Proj. Mngt	1,750,000	0	0	1,750,000	0	0	0	0	. 0
TOTAL COSTS	11,450,000	125,000	175,000	10,550,000	600,000	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	11,325,000	0	175,000	10,550,000	600,000	0	. 0	0	0
LOCAL TRANSFER TAX	125,000	125,000	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0.	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	11,450,000	125,000	175,000	10,550,000	600,000	0	0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
NextGen 800MHz/Tower Enhancement	PF-1005	Public Facilities

## OTHER BACKGROUND INFORMATION/COMMENTS:

St. Mary's County's 800 MHz radio system consists of four transmit/receive sites in a simulcast configuration. The tower sites are located at Mechanicsville, Leonardtown, California and Dameron. The 800 MHz radio system originally designed in 1998 recommended a system with six (6) towers. Once built and implemented in 2002, the system was reduced to four (4) towers, due to budget restraints. The system coverage has always been lacking in certain areas of the county, particularly those areas along the Potomac and Patuxent Rivers where the land topography drops to the waters edge. This was particularly evident in a Paging System Analysis done in March of 2006.

Areas of the county identified by the system users are the Golden Beach area, Hollywood Shores area, Drayden / Valley Lee area, Wicomico Shores area and areas surrounding St. Clements Bay and Breton Bay as well as commercial structures such as schools, box stores and multi-family structures.

The County intends to pursue with Sprint/Nextel, through the TA, that the funding that would have otherwise have been provided by Sprint/Nextel for frequency reconfiguration be made available for this system upgrade. Should this appeal be successful, these funds can be used to reduce the County funding for the NextGen system; this may be applicable to the capital project or may need to be applied to the purchase of equipment (mentioned earlier), which would be funded through the operating budget...

#### IMPACT ON ANNUAL OPERATING BUDGET

#### DISCUSSION OF CHANGE FROM FY 2009 APPROVED BUDGET/PLAN:

Study shown in FY 2010 to ensure that adding equipment in FY 2012, on the specified towers, will address coverage issues.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	. 0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
SHORT TERM SYSTEM ENHANCEMENT EQUIPMENT	600,000	0	0	0	0	0
ENGINEERING & PROCUREMENT	280,000	0	0	0	0	0
RCC CONSULTANT SHORT TERM FIX	75,000	0	0	0	0	0
SUBSCRIBER UNITS (1800 @ \$4K)	0	0	7,200,000	0	0	0
CONTRACTED SERVICES	4,000	0	10,000	0	0	0
SUPPLIES & MATERIALS	2,000	0.	5,000	0	0.	0
UTILITIES (electric at \$13,000 per site)	26,000	0	65,000	0	0	0
EQUIPMENT MAINTENANCE	2,500	0	6,250	0	0	0
OTHER	0	0	0	0	0	0
TOTAL COSTS	989,500	. 0	7,286,250	0	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

Man-hours for Building Services maintenance, load bank testing, generator service, oil and filter changes, HVAC, electricity and diesel fuel costs are shown above. The gas and man-hours are typically absorbed from within the Building Services Division. The continued addition of remote sites will eventually require additional staffing levels. Costs are based on the four existing tower sites we are currently responsible for. Public Safety may be impacted by cost of maintenance contracts, but not until the initial warranties have expired.

#### OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

The sites may serve as a revenue source to help offset operational expenses if space on the towers are leased to other entities (i.e. AT&T). Public Safety has a letter from the State that states that the County and the BOE (on the Bethune tower) would be able to utilize the revenue from any commercial space rented. Public Safety will need to develop an MOA between the County and BOE on the revenue split. As for the Valley Lee tower, this has not been discussed, but it appears that all that revenue should be able to be provided to the County.

PROJECT TITLE PROJ. NO. PROJECT CLASSIFICATION

Fire & Rescue Revolving Loan Fund PF-12XX Public Facilities

#### DESCRIPTION:

Volunteer Fire Departments and Rescue Squads have submitted their plan for FY 2011 to FY 2016 which outlines the expected funding levels from the revolving loan fund. This plan reflects increased loan requests in the 2011 and 2012 fiscal years and reductions in requests in the outer years. Requests for loans in FY 2011 have increased from \$1.6M to \$2.6M, and FY 2012 requests have increased from \$365,000 to \$1M. Based on the requests for future loans offset by scheduled repayments of existing outstanding loans. BOCC cash flow funding is shown in FY 2012. The loan requests will increase the amount the County has to borrow significantly.

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## COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.D.iii.a Provide assistance and an adequate level of volunteers and appropriate equipment to fully respond to emergency calls.

#### LOCATION:

	Total	Prior	Budget	FRIE TE	Balance to				
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	ear Capital F FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,000,000	0	0	1,000,000	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	. 0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	. 0	0	0	0	0	0	0
EQUIPMENT/ROLLING STOCK	750,000	. 0	0	750,000	0	0	0	0	0
TOTAL COSTS	1,750,000	0	0	1,750,000	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital F	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	1,750,000	0	0	1,750,000	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	- 0	0
IMPACT FEES	0	0	0	0	0	0	0	. 0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	- 0
STATE FUNDS	0	. 0	0	0	0	0	0	0	. 0
FEDERAL FUNDS	0	0	0	0	0	0	0	. 0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,750,000	0	0	1,750,000	-0	0	0	0	0

### CONTINUATION SHEET

PROJECT TITLE			PROJ	. NO.		PROJECT CL	ASSIFICA	TION
Fire & Rescue Revolving Loan Fund			PF-1:	2XX		Pu	blic Facilit	ties
OTHER BACKGROUND INFORMATION/O	OMMENTS:							
FY2010 PLAN	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015		
Bay District VFD	335,000							Building
Second District F&R					560,000			Rolling Stock
Leonardtown VFD	400,000			500,000				Rolling Stock
Leonardtown VRS	166,500							Rolling Stock
Leonardtown VRS						1,000,000		Building
Mechanicsville VRS		37,500						Building
Ridge VFD			300,000					Rolling Stock
Mechanicsville VRS		4 6 7	65,000					Rolling Stock
Mechanicsville VFD		1,000,000						Building
Bay District VFD	1.3	652,500				585,000		Rolling Stock
Hollywood VFD						280,000		_Rolling Stock
TOTAL REQUESTS FY2010 PLAN	901,500	1,690,000	365,000	500,000	560,000	1,865,000		
DISCUSSION OF CHANGE FROM FY 201	0 APPROVE	D BUDGET/P	LAN:					
FY2011 BUDGET REQUEST	FY2010	FY2011	FY2012	FY2013	FY2014	FY2015	FY2016	
Bay District VFD	-							Building
Mechanicsville VFD		1,000,000						Building
Bay District VFD		470,000		315,000		585,000		Rolling Stock
IMPACT ON ANNUAL OPERATING		850,000	1,000,000					Building
Hollywood VRS		150,000			150,000			Rolling Stock
Didae V/DC		150,000						Rolling Stock
Ridge VRS			1.000.000	315,000	150,000	585,000		

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0.	0	0	.0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

# DISCUSSION OF OPERATING BUDGET IMPACT:

Assuming bonds are sold for the FY 2011 needs, the County's Emergency Services Support Fund will incur more in debt service in FY 2011.

PROJECT TITLE PROJ. NO. PROJECT CLASSIFICATION

ADC Expansion - Phase 3 PF-13XX Public Facilities

#### DESCRIPTION:

This project is to design and construct a 13,005 gross square foot expansion as Phase 3 of the improvements to the Adult Detention Center based on the draft Master Plan Study recommendations which advised on the conditions, needs, alterations, timing and costs for consideration by the Board of County Commissioners. The expansion is recommended to be added to the side of the existing facility to provide additional cell pods which will provide space for 64 additional inmates. Funding is based on the premise that costs are 50% reimbursable by the State (excluding Town EDU impact fees). Construction will replace the 50 beds lost in the renovation of the Booking Inmate and Processing Area (PF-0503), but will address the need to segregate the female population needs, which are currently the highest, on a percent basis, in the State.

### PLANNING JUSTIFICATION:

Recommendations of the draft Master Plan will have to be included as a part of a future Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Request. According to statistics, the current jail is over capacity by an estimated 128 individuals.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

### LOCATION:

3rd Election District Leonardtown, MD

	Total	Prior	Budget	THE REAL PROPERTY.	Five Y	ear Capital P	Five Year Capital Program					
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete			
ARCHITECT/ENGINEERING	232,360	0	0	0	232,360	0	0	0	0			
CONSTRUCTION	3,319,272	0	0	0	0	0	0	0	3,319,272			
CONTINGENCIES	161,924	0	0	0	0	0	0	0	161,924			
INSPECTION / MATERIAL TESTING	160,143	0	0	0	0.	0	0	0	160,143			
EQUIPMENT (includes IT)	90,000	0	0	0	0	0	. 0	0	90,000			
UTILITIES	136,300	0	0	0	0	0	0	0	136,300			
Town EDU Impact Fees	426,569	0	0	0	0	0	0	0	426,569			
TOTAL COSTS	4,526,568	0	0	0	232,360	0	0	0	4,294,208			

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	2,360,388	0	0	0	0	0	0	0	2,360,388
LOCAL TRANSFER TAX	116,180	0	0	. 0	116,180	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	- 0	. 0	0	0	0	0	0	0
STATE FUNDS	2,050,000	0	0	0	116,180	0	0	0	1,933,820
FEDERAL FUNDS	0	0	0	0	0	0	. 0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	4,526,568	0	0	0	232,360	0	0	0	4,294,208

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	533
ADC Expansion - Phase 3	PF-13XX	Public Facilities	

### OTHER BACKGROUND INFORMATION/COMMENTS:

Maryland Historical Trust approval was obtained on 12-2-2008. Basic new building construction cost is based on \$210 per gross square foot with a 5% contingency. Infrastructure in the existing jail may need to be upgraded to support a future addition. The Maryland Department of Public Safety and Correctional Services, Local Jail Capital Improvement Request, requires a locally approved master plan or study for grants and matching funds. The master plan was approved by the State on July 2, 2008. Total projected beds are based upon a forecast model that takes into account future admissions and anticipated population growth through 2025. Design: 9-12 months. Construction: 12-18 months. Cost estimates are based on Department of General Services Cost Estimate Work Sheets. Costs include a 5% Green Building construction premium (\$161,924) and a 5% contingency for construction (\$161,924). Total construction unit prices, excluding equipment are approximately \$249 per gross square foot.

The cost shown for EDUs was calculated based on 26 EDUs needed @ \$16,406.50 = \$426,569.Because of a lack of available discharge capacity at the Leonardtown wastewater treatment plant, project will be modified to incorporate land based application of treated effluent in lieu of purchase of EDUs. Details to be developed based on analysis underway Summer 2010 through joint project with Leonardtown.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

See Below

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	T	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs		0	0	0	4	0	0
PERSONAL SERVICES COSTS	-	0	0	0	361,672	0	0
CONTRACTED SERVICES		0	0	0	0	0	0
SUPPLIES & MATERIALS		0	0	0	0	0	0
UTILITIES		0	0	0	0	0	0
FURNITURE & EQUIPMENT		0	0	0	0	0	0
OTHER (describe significant items)	468	0	0	0	0	0	0
TOTAL COSTS		0	0	0	361,672	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

The Board of County Commissioners has begun to provide FTE's to begin "ramping up" the number of Correctional Officers that will be needed to man the facility once it is constructed. This measure should avoid a significant operational impact between FY 2012 and FY 2014. Six FTE's (\$333,000) were provided in FY 2009. Six additional FTE's were added in the FY 2010 budget; three as of October 1, 2009 and three as of January 1, 2010. These twelve positions are not reflected as a reduction in the Incremental Operating Costs tabulation above.

# OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

FTE is based on the April 2006 staffing analysis prepared by Carter Goble Associates, Inc., updated on February 2009 and reverified by the Sheriff on 4-28-2010. The operating impacts for Phase 3 have been revised, based on input from the Sheriff on 4-28-2010 to reflect 4 new positions in FY 2014 versus none previously shown. This adds approximately \$361,672 of additional cost annually that was not originally programmed in the FY 11 through FY 2016 recommended budget.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Workforce Housing Initiatives	PF-0701	Public Facilities

This project supports County participation in workforce housing initiatives and projects that result in the creation of new workforce housing or continued availability of existing workforce housing. Uses would include acquisition of land, buildings or easements, construction of infrastructure such as roads or utilities, renovation of existing structures and related capital activities. These activities could include county-wide programs as well as public-private partnerships to develop or rehabilitate specific properties.

# PLANNING JUSTIFICATION:

The Comprehensive Plan sets forth the following goal in the Housing Element: Promote a safe, affordable variety of housing located in livable communities. Objective 4.1.2 is: encourage the provision of affordable housing. This project is fully consistent with the Comprehensive Plan and would assist in implementing the Housing Element. This project also builds on past planning documents for housing, including the Report on Housing Livability (2002) and the Housing Needs Assessment (2003).

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

4.1.2 Encourage the provision of affordable housing.

# LOCATION:

County-wide

	Total	Prior	Budget		Five Year Capital Program					
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0	
LAND ACQUISITION	397,929	397,929	0	0	0	0	0	0	0	
CONSTRUCTION	1,102,071	352,071	0	0	0	250,000	250,000	0	250,000	
DEMOLITION	0	0	0	0	0	0	0	0	0	
INSPECTION-FIELDWORK	0	0	0	0	0	0	0	0	0	
UTILITIES	0	0	0	0	0	0	0	0	0	
EQUIPMENT	0	0	0	0	0	0	0	0	-0	
OTHER	0	0	0	0	0	0	0	0	0	
TOTAL COSTS	1,500,000	750,000	0	0	0	250,000	250,000	0	250,000	

FUNDING SOURCE	Total	Prior	Budget			Balance to			
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	ear Capital F FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	1,500,000	750,000	0	0	0	250,000	250,000	0	250,000
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	. 0	. 0	0	0	0	0	0	0
TOTAL FUNDS	1,500,000	750,000	0	0	0	250,000	250,000	0	250,000

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Workforce Housing Initiatives	PF-0701	Public Facilities

### OTHER BACKGROUND INFORMATION/COMMENTS:

Funds allocated in FY 2007 have been used for two workforce housing projects: first, to support acquisition of a portion of the Fenwick property for use by Patuxent Habitat for Humanity, and second, to fund preliminary site and feasibility work in partnership with the Archdiocese of Washington and Victory Housing at property located behind Immaculate Heart of Mary Church. These have been completed. Potential uses of funding already allocated include next steps in developing the Immaculate Heart of Mary property (e.g., acquisition of land and/or design of access road) and partnerships with the Housing Authority to leverage funding for preservation of existing housing. The FY 2007 budget included this item as a pilot to see if there was clear demand for projects in partnership with other funders. The experience demonstrates that funds can be effectively used, and therefore this project continues allocation.

# DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Deferral of funding from FY 2011, FY 2012, and FY 2014 to FY 2014, 16 and 17, respectively. Monies are consistent with recommendations from the Chamber Workforce Housing Task Force.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	. 0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
URNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	

### DISCUSSION OF OPERATING BUDGET IMPACT:

Some initiatives may require staff time for development and implementation. Specific impacts must await development of specific proposals.

PROJECT TITLE	IPROJ. NO.	PROJECT CLASSIFICATION	
Parking and Site Improvements	PF-0806	Public Facilities	

Parking area improvements, security lighting, safety and drainage (perimeter regrading) improvements, facility and directional signage, concrete wheel stop replacement, curb, gutter and sidewalk repairs, landscaping / synthetic mulch and other exterior features at various County locations. Project may include convenience center improvements, pothole / base repairs, crack sealing, painting and restriping, parking lot expansions / repaving, and additional STS bus stop shelters.

Prior Monies were utilized for the existing MD 5 salt dome as a highway maintenance outpost, a 25 space public park and ride lot per lease with the SHA and disposal of the obsolete communication tower at St. Andrews. Prior budget also includes the FY 2008 addition of improved safety / security lighting at the rear of the new Lexington Park Library and security wall for the new HVAC system at the Potomac Building - Estimated cost: \$6,000.

Prior funds also Address the top three priority overlay parking lot projects; the remainder of the Leonardtown Library lot (37,000 sf), Courthouse side lot (40,000 sf), and the Potomac Bldg / Garvey Senior Center lots (42,000 / 17,000 sf) - Estimated cost: \$205,000.

FY 2010 Completed upgrade to the existing Welcome Center sign in Charlotte Hall with brick base. Overall project includes the establishment of a Park and Ride Lot on MD 235 thru a lease agreement with the SHA and to establish a northern maintenance outpost by utilizing the existing salt dome - \$11,000. Provide 18-20 parking spaces adjacent to the Patuxent Building for use by the Office of the Sheriff - Est. cost: \$125,000.

FY 2014 Overlay (14,000 s.f) parking lot at Leonard Hall School and (72,000 s.f) Health Department parking lot - Est. cost: \$180,000.

FY 2016 Office on Aging, Charlotte Hall Library, Chancellors Run Activity Center, Public Safety building perimeter grading and lots. Est. cost: \$100,000.

FY 2018 Overlay additional parking lot(s) based on prioritized needs assessment (ie Courthouse lot at \$100,000). Shown in Balance to Complete.

FY 2019 Overlay (25,000 s.f.) Great Mills Pool parking lot. Est. cost: \$68,000. Overlay small parking lot(s) based on prioritized needs (\$32,000).

FY 2021 Construction of a secured and lighted impound lot for use by the Office of the Sheriff (\$250,000).

FY 2023 Future project may include the expansion of the Charlotte Hall Library parking lot to address the 20% increase in patronage. The 3-Notch Trail also brings cars, bicycle and visitors to the library. The farmers market said that more parking in the summer and early fall months would also be helpful.

### PLANNING JUSTIFICATION:

A comprehensive listing of parking lots and their respective condition was developed in 2005 and included in the Facilities Directory for scheduled paving by priority. There is approximately 1,231,000 square feet of parking lots and 143,100 sf of campus / facility sidewalks. Maintenance paving helps to avoid full reconstruction. Most of the parking lots are curb and gutter and the cost includes the current unit pricing for paving and the necessary expense of milling. Only those lots rated in "Poor" condition are programmed as being funded as a part of this project.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.2.3 Maintain and improve levels of efficiency and service of community facilities to meet population needs.

#### LOCATION:

Various locations throughout the County.

	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	. 0	0	0	0	0	0	0	0
DESIGN/PLANNING	0	0	0	0	0	0	0	0	0
CONSTRUCTION	714,000	334,000	0	0	0	180,000	0	100,000	100,000
INSPECTION	0	0	0	0	0	0	0	0	0
LIGHTING	21,000	21,000	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER-Facility Signage	11.000	11,000	0	0	0	0	0.	0	0
TOTAL COSTS	746,000	366,000	0	0	0	180,000	0	100,000	100,000

FUNDING SOURCE	Total	Prior	Budget		Five Y	ear Capital P	rogram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	100,000	0	0	0	. 0	0	0	0	100,000
LOCAL TRANSFER TAX	646,000	366,000	0	0	0	180,000	0	100,000	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	. 0	0	0	0	0	. 0
STATE FUNDS	0	. 0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	746,000	366,000	0	0	0	180,000	0	100,000	100,000

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Parking and Site Improvements	PF-0806	Public Facilities

# OTHER BACKGROUND INFORMATION/COMMENTS:

Other projects are based on the prioritized needs for system / infrastructure preservation and performed as monies are made available. Expand existing yard waste compost site at St. Andrews Landfill for recycling operations and parking/impound areas for vehicles and equipment. Improve pedestrian circulation / replace sidewalks at the Leonardtown Library. Improve parking and sidewalks at the Chancellor's Run Activity Center. Improve the entrances and paving at the Clements, Valley Lee and Oakville Convenience Centers. Provide security and customer lighting at six Convenience Centers. Replace sidewalk and curb & gutter along frontage at Leonard Hall School and Potomac Building and Old Jail (Historical Society). Add parking lot and walkway lighting at the Potomac Building and Health Department. Future expansion of the lot to 52 spaces at the SHA Salt Dome property on MD 5 under lease by the County and future Navy Museum parking. Possible implementation of new Federal bus stop standards for surface and color differentiation to meet ADA initiatives and to equip park & ride lots with dedicated electric service and charging stations for future electric vehicles (EVA) at 1 for every 20 spaces.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

FY 2011, 13 and 15 was deferred to FY 2014, 16 and 18, respectively. Effective November 2009, the unit price for small parking lot paving (base and surface) is between \$70 - \$85 per ton. Due to the \$36,000 per year lease expiration at the Bell Building in the Spring of 2010, a month to month payment will need to be funded by the Office of the Sheriff to maintain use of the facility. The Sheriff has requested consideration for funding the construction of a fenced / gated / lighted secure impound lot. The former lot was located where the new EOC Equipment Shelter is currently being constructed. Possible locations to avoid continued lease payment(s) could include; existing paving adjacent to the CSOB, a joint use facility behind the MSP Barracks, Guy Commercial Center, proposed Transfer Station pad site, etc. (Estimated cost. \$250,000). A budget amendment to transfer funding from this project to the ADC Phase I project, in the amount of \$60,557 was processed on 3-18-2010 to fund Phase 2 of the ADC Sewer Capacity Study.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
IMPACT ON ANNUAL OPERATING BUDGET						
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

Any additional lighting will require an operating budget adjustment. Use of solar powered and photo cell technology will be utilized, but still requires partial O&M costs for general maintenance and repair.

# OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

It is estimated that for every \$1 spent on preventive maintenance (system preservation), that between \$4 and \$10 is saved on future rehabilitation and reconstruction costs.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Patuxent Park Neighborhood Preservation Program	HW-0803	Highways	

Project includes the infrastructure improvements to the Patuxent Park Subdivision in conjunction with preservation and revitalization efforts in the immediate area, which will provide new and/or reconstructed infrastructure (sidewalks, curb & gutter, storm drainage, utility and street improvements) in areas where substandard, deteriorated, or no infrastructure exists.

A. The Patuxent Park Subdivision is the first neighborhood selected for improvement under this initiative.

- B. Staff representatives from DPW&T, Legal's Real Property Manager, DECD, and LU&GM will work with the residents in each of the selected neighborhoods to prioritize the proposed improvements based on cost, community need, and compatibility with redevelopment plans within each area. Initial phases require design monies.
- C. Projects will be prioritized based on their ability to:

Promote revitalization in development districts;

Establish or expand businesses within the neighborhood;

Correct deteriorated conditions within public right-of-ways;

Rehabilitate existing housing or manage housing stock within the neighborhood;

Plan, promote, or finance voluntary neighborhood and developer-funded improvements.

- D. Reconstruction costs are based on a unit price of \$450 per linear foot of urban roadway to complete the right-of-way rehabilitation of both subdivisions.
- E. Patuxent Park Subdivision is the oldest subdivision in the County and was constructed in 1948. Upgrades include approximately 16,100 linear feet of roadways and could be performed in several phases at an estimated total cost of \$7.2M.
- F. Phase 1: Prior Approval (includes Princeton, Gambier, Bunker Hill and Midway Dr.). Phase 2 (Prior Approval): Essex Dr. and Great Mills Ln. (1809' at \$1,1M). Phases 3 & 4 (portion in FY 2011 and 2012): (6,640' at \$1.3 and \$1.7M-includes balance of Midway Dr., Saratoga Dr., Wasp, Cord, Yorktown, Kearsarge, Suwanne, Colet, Lo. Place. Phase 5 (FY 2013): (5,500' at \$2.5M). Design monies for the respective phases are also shown in FY 2010 and 2011.

### PLANNING JUSTIFICATION:

Approved Lexington Park Master Plan and Comprehensive Plan.

The Comprehensive Plan policies are designed to address goals for community revitalization and maintain priority for community facility investments in the growth areas. Resources are to be obtained and focused to revitalize neighborhoods and communities.

A Chamber of Commerce Work Force Housing Task Force Report was presented to the Board of County Commissioners on May 26, 2006 and described the neighborhood as severely distressed and recommended that a meaningful level of funding for the reconstruction of aging public infrastructure be allocated.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i Maintain a transportation system that is well integrated into the community fabric that addresses goals for community revitalization.

LOCATION: 8th Election District. Off MD 246 between midway and Essex Drives in Lexington Park and adjacent to old Carver Elementary.

	Total	Prior	Budget	Five Year	Capital Progr	ram	TO A STATE OF	0 - 3 - 3	Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
SURVEY/ENGINEERING	529,500	529,500	0	0	. 0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
RECONSTRUCTION	6,751,600	1,502,600	1,049,000	1,700,000	2,500,000	0	0	0	0
STORMWATER MGMT	150,000	120,000	30,000	0	0	.0	0	0	0
INSPECTION/TESTING	82,000	62,000	20,000	0	0	0	0	0	0
UTILITIES	150,000	100,000	50,000	0	0	0	0	0	0
CONSTRUCTION STAKEOUT	40,000	24,000	16,000	0	0	0	0	0	0
INCIDENTALS	75,000	75,000	0	0	0	0	0	0	0
TOTAL COSTS	7,778,100	2,413,100	1,165,000	1,700,000	2,500,000	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	5,364,024	2,054,600	1,165,000	781,964	1,362,460	0	0	0	0
LOCAL TRANSFER TAX	2,364,076	308,500	. 0	918,036	1,137,540	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	50,000	50,000	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES (developer)	0	0	0	0	0	0	0	0	0
TOTAL FLINDS	7,778,100	2,413,100	1,165,000	1,700,000	2,500,000	0	0	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Patuxent Park Neighborhood Preservation Program	HW-0803	Highways	

# OTHER BACKGROUND INFORMATION/COMMENTS:

For the Patuxent Park project: Section 1 design is 95% completed and a Public Informational Meeting was held on January 24, 2008, Section 2 design has been completed, Section 3 & 4 was surveyed under a prior project and Section 5 is planned in 2013. In addition, the construction funding of a portion of Midway Drive was funded via an FY 2008 budget amendment from HW0602, which should begin in the Summer of 2008. Coordination with METCOM is planned to ensure existing infrastructure does not need to be replaced and/or upgraded. It is assumed that the existing lighting will be salvageable. New standard SMECO lighting could be provided at an estimated cost of \$25,000 per mile. A future project may include the South Hampton subdivision which would require upgrades to approximately 7,000 linear feet of roadways and could be performed in three (3) half mile phases at an estimated cost, excluding surveying and engineering, of over \$3.2M. The roadways have a history of infrastructure (water, sewer etc) maintenance problems. Construction progress will be based on the amount of funding approved, which may affect project timing.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Cost estimates were updated and phasing for FY 2010/2011 was redistributed based on current project award status and as a result of utility coordination meetings with METCOM and the respective utilities. Next sections were also placed into FY 2012 and 2013. In FY 2008, the addition of Great Mills Lane reconstruction funding was provided to compliment the Midway Drive improvements within the Patuxent Park Subdivision as the primary access to the new Nicolet Park and State Highway Administration streetscape improvements. A Joint Solicitation with METCOM was initiated to coordinate the construction contracting and phasing of this project. Bid opening was held on April 2, 2009 with late Spring 2009 construction anticipated. The most recent Public informational meeting was held on January 24, 2008. Following completion of the Patuxent Park improvements this Southhamption Subdivision is considered the next priority for preservation and upgrade.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	.0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:
OTHER IMPACT ON OPERATING BODGET.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	-
FDR Boulevard Extended (Neighborhood Connector)	HW-0703	Highways	

Construct a divided two lane residential access way from MD Route 4 to MD 237. Complete design from MD 237 to Pegg Road. Preserve the corridor for future sections that may eventually extend south to Willows Road to help relieve congestion and reduce delays along the MD 235 corridor by providing an alternative means for residents to travel to and from shopping and work. Project could remove up to 10,000 trips per day in portions of the MD 235 corridor.

Phase 1A. First Colony Boulevard to Old Rolling Road (0.7 miles). FY 2014 & FY 2015

Dedication (not fully platted) and construction through First Colony was anticipated to be provided by the developer(s) at no cost to the County.

Phase 1B. Old Rolling Road to MD 237 (1.0 miles). FY 2014 & FY 2015 (MD 237 is under construction by SHA w/ completion in Summer of 2011). Reconstruction and traffic calming is anticipated within the Hickory Hills development (0.5 miles).

Mazel Subdivision has built approximately 0.3 miles thru Laurel Glen and has provided additional dedication through the development.

Phase 2. FY 2011 two-lane access from MD 246 to Shangri-La Drive (0.2 miles). Balance to Complete to widen / extend to Willows Road (0.4 miles): \$2.4M

Phase 3. MD 237 to Pegg Road (1.8 miles). Section to Buck Hewitt Road shown. Future phase to construct (\$8.1M) and design (\$300,000).

Depending on status of property acquisition, a section could by completed in lieu of Phase 2. Phase 3 sections: MD 237 to McArthur Blvd (0.52miles) McArthur Blvd to buck Hewitt Rd (0.28 miles), and Buck Hewitt Rd to Pegg Road (1.05 miles). Anticipated construction funding timing: FY 2017 - FY 2018. Phase 4. Pegg Road to MD 246 (0.9 miles). Future Phase (\$3M)

Phase 5. MD4 north to MD 235 (0.4 miles) is anticipated to be developer funded. Future Phase.

The project is anticipated to be 5.8 miles in length, includes a raised 8-20' median with extensive use of traffic calming devices (i.e.. Narrow 10-11' wide lanes, chokers and round-a-bouts), 5' pedestrian / 6' bicycle accommodations, streetscaping / furniture / lighting, especially through residentially developed areas. Where dedication via development is not realized, land acquisition for the corridor is being actively pursued and funded.

As of May 2009, estimated construction cost for a full roadway section (St. Mary's Market Place project) is \$1,185 per foot (\$6.2M per mile).

Ultimate typical section: curb, gutter, sidewalk and 6' bike lanes on both sides with a 20' median and 10' travel lane in each direction, plus turn lanes.

#### PLANNING JUSTIFICATION:

Approved Lexington Park Master Plan, Comprehensive Plan and Countywide Transportation Plan.

A. In accordance with the Comprehensive Plan, an evaluation of new roads will be conducted to ensure they do not adversely impact cultural, historical and environmental features. Prior funding completed the survey, preliminary design, engineering report, environmental study, corridor alignment, and plat(s). A 1997 Feasibility Study was also completed in joint cooperation with the State Highway Administration.

B. The Comprehensive Plan emphasizes transportation system preservation and the need to effect improvements and additions to the road network based on capacity, safety, traffic flow, level of service, land use, etc.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b. Effect improvements and additions to the road network to correspond to and support the infrastructure needs in growth areas; to ensure adequate highway and road system capacity; to provide planned level of service for existing and proposed land uses; and to address adequate public facilities outside the growth areas. 3.1.2.B.iii.a Construct FDR Boulevard. 1.1.2.D.i Update planning for FDR Boulevard in Lexington Park.

LOCATION: 8th Election District. West of MD 235 from MD 4 to Willows Road.

	Total	Prior	Budget	Five Year	Capital Progr	ram			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	900,000	750,000	150,000	0	0	. 0	0	0	0
LAND / ESM'T ACQUISITION	4,100,000	2,750,000	1,350,000	0	0	0	0	0	0
CONSTRUCTION	9.940.500	0	650,000	0.	0	3,190,500	4,000,000	0	2,100,000
STORMWATER MANAGEMENT	665,000	0	60,000	0	0	240,000	240,000	0	125,000
INSPECTION/TESTING	255,000	0	25,000	0	0	100,000	80,000	0	50,000
UTILITIES, SIGNAL, SIGNS	370,000	0	25,000	0	0	150,000	70,000	0	125,000
LANDSCAPING / ST. FURNITURE	100,000	0	0	0	0	0	100,000	0	0
TOTAL COSTS	16,330,500	3,500,000	2,260,000	. 0	0	3,680,500	4,490,000	0	2,400,000

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	ram		200	Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	7,146,988	1,160,783	2,060,200	0	0	2,167,622	1,758,383	0	0
LOCAL TRANSFER TAX	3,644,895	475,000	0	0	0	775,778	2,394,117	0	0
IMPACT FEES	5,538,617	1,864,217	199,800	0	0	737,100	337,500	0	2,400,000
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	. 0	0	0	0	0	0	0
FEDERAL FUNDS	. 0	0	0	0	0	0	0.	0	0
FEES IN LIEU	0	. 0	0	0	0	0	0	0	0
TOTAL FUNDS	16,330,500	3,500,000	2,260,000	0	0	3,680,500	4,490,000	0	2,400,000

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
FDR Boulevard Extended (Neighborhood Connector)	HW-0703	Highways	

# OTHER BACKGROUND INFORMATION/COMMENTS:

Portions of the corridor may be dedicated by developers and/or partially constructed prior to 2011/2012. Property acquisition estimates are based on \$5-10/sf for residential properties and \$10-20/sf commercial properties. Impact fee and mitigation funding mechanisms are currently under review to help affect a more expedited implementation schedule for key elements of the Lexington Park Plan and Countywide Transportation Plan. Appraisals are currently averaging approximately \$2,500 each. Addition of the project as a key element of the Lexington Park and Countywide Plans. FDR to Chancellor's Run Road to Pegg Road/Pegg Road to Indian Bridge Road also provides an interior loop. The Countywide Transportation Plan was adopted by the Board of County Commissioners on 8-29-2006. Phase I Public Informational Meetings were held on 12-3-2007, 1-26-2008 and 7-1-2008. The project is anticipated to be five (5) miles in length, includes a raised 8-20' median with extensive use of traffic calming devices (i.e., Narrow 10-11' wide lanes, round-a-bouts, wide pavement markings, chokers, diverters, speed humps, raised crosswalks, etc). As directed by the BOCC on 2-10-2009, the County will build an interim partial section through the First Colony Development and the PUD will require the balance.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Project timing: Move FY 2012 to FY 2014 and split FY 2011 costs. Property acquisition for Phase 2 was completed in December 2009 with the purchase of the Turner property. Design and construction for Phase 2 is shown in FY 2011. Construction monies for Phases 1A and 1B are shown in FY 14/15 and "Balance to Complete". Design of Phase 1B, FDR from MD 237 to Pegg Road, should begin in CY 2010. In FY 2010, land acquisition funding for properties within the MD 4 to Pegg Road corridor were reduced-any acquisitions outside these phases will require supplemental funding from the Board of County Commissioners. The Circuit Court For St. Mary's County completed a Judicial Review of the Board of Appeals decision and the judge made a final ruling on September 5, 2008. The County may choose to map all or a portion of the corridor in FY 2010, establish a time frame for required reservations under the Z.O., enter into right-of-first refusals, plat all and/or a portion of the entire alignment per Article 66B and establish a time frame to purchase right-of-way(s).

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	. 0	(
		0	0	0	0	-
PERSONAL SERVICES COSTS	0	0	0	0	0	
CONTRACTED SERVICES	0	0	0	0	0	- (
SUPPLIES & MATERIALS	0	0	0	0	0	(
UTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

DISCUSSION	OF	OPEDA	TIMO	DUDGET	IMPACT
IDISCUSSION		UPERA	LING	BUDGET	IMPALI

Estimated roadway maintenance costs are between \$2-\$5 per linear foot.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Modified Seal Surface Treatment	HW-0802	Highways

Seal lower volume (<2000 ADT) and lower truck traffic roadways throughout the County with an aggregate modified single surface treatment. Modified seal replaced the slurry seal and surface treatment programs. Modified seal performs better, is more cost effective than slurry seal, and provides some structural strength to the pavement section due to the size of the aggregate used. The application extends the road's service life approximately four (4) to seven (7) years by modified sealing. Incidental re-striping at approximately \$0.41/If may be funded under this project.

- A. Modified Seal uses an emulsion that is rapid setting. As a result, traffic can usually be placed back on the roadway within 2-3 hours. The mix seals old, cracked, oxidized pavement and can help extend service life of existing pavements 2-3 years.
- B. Patching using modified seal is significantly less expensive than asphalt patching, which is needed for slurry seal programs.
  The potential for citizen complaints related to loose aggregate in residential areas has been significantly reduced through the use of the modified surface treatment program in lieu of the standard surface treatment. Program is typically limited for use on roadways classified lower than a collector.
- C. The contract price for this application was \$1.17 / s.y. in April 2008.
- D. Approximately 50-60 miles of road are now sealed throughout the County on an annual basis with 52.17 miles programmed in 2008.
- E. With the modified seal program, there is a residue (sandy grit) that remains loose on the finished surface, but it dissipates in a short period of time. On an as needed basis, the County Highways Division also dispatches a vacuum truck after the surface has set to remove any remaining residue that is not otherwise dissipated.
- F. The final surface is similar to an asphalt overlay in appearance, an example of which is evidenced on Millstone Landing Road. However, for higher volume roadways either surface treatment, asphalt overlay, or cape seal (i.e., Yowaiski Mill Road) is needed.

#### PLANNING JUSTIFICATION:

The overlay programs are consistent with the Department's Pavement Management Plan and Route Evaluation Study designed to provide a balance between preventive maintenance and total roadway reconstruction. Roadways are rated based on weighted factors for elements of pavement distress, geometry, ride, volume, width, signage, markings, etc and prioritized for inclusion in the capital program. Each program is also consistent with the approved Comprehensive Plan policy regarding development and maintenance of the transportation system. These programs support and promote resource protection, environmental and community character, cost containment and system preservation goals.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2..B.i.b.iv Improve safety, traffic flow and aesthetics along primary routes in St. Mary's County.

#### LOCATION:

All Election Districts throughout the County.

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	4,778,000	1,758,000	604,000	0	604,000	604,000	604,000	604,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION/TESTING	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	400,000	150,000	50,000	0	50,000	50,000	50,000	50,000	0
TOTAL COSTS	5,178,000	1.908,000	654,000	0	654,000	654,000	654,000	654,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am		9 9 7 9	Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	4,828,000	1,558,000	654,000	0	654,000	654,000	654,000	654,000	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	350,000	350,000	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0.	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	5,178,000	1,908,000	654,000	0	654,000	654,000	654,000	654,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Modified Seal Surface Treatment	HW-0802	Highways	

# OTHER BACKGROUND INFORMATION/COMMENTS:

- A. The majority of preparatory work (such as berm removal, minor patching and pipe replacement) is performed by Highway Maintenance crews and contractors in support of this program as is the follow-up incidental striping.
- B. Slurry seal adds no structural strength, has a textured surface, improves skid resistance and helps prevent water infiltration of the pavement, which is the most frequent cause of deterioration and failure. The cost is about \$0.15-\$0.20 more per square yard than surface treatment.
- C. In 2004, the County Commissioners also eliminated the surface treatment program in an effort to reduce citizen complaints. Funding levels were at \$375,000 per year and between 50-60 miles were tar and chipped each year. Surface treatment is needed to address cracking and to improve structural strength. Pavement life is increased by 3-5 years. Funding levels remained at \$315,000 per year thru FY 2007 and were increased to current funding levels in FY 2008 due to a 20% increase in costs. In FY 2009, an additional 19% cost adjustment was requested.
- D. DPW&T modified the specifications for surface treatment to reduce the stone size from #7 to #8 and changed the emulsion from an oil base to a latex base for easier cleanup and faster set-up time. As such, obtained approval in FY 08 to use of both modified surface treatment and modified seal under this program funding.
- E. Performance Pilot Projects were conducted on Morganza Turner, Bushwood and Hurry Roads with a Type 2 modified seal (which simply uses #8 stone with a latex emulsion) which addresses higher volume roadways. As such, we have been utilizing both mixes under this program funding.
- F. FY 2016 monies added for the continuation of the Program. In April 2008, all unit prices increased by \$0.17 per s.y. Type I treatment is now \$1.17 / sy

  Type II is now \$1.07 / s.y. and patching is now \$0.72 / s.y. (19% increase due to manufacturing and processing costs). In FY 2007, we modified the surface
  treatment specifications to a Type I which reduced the stone size from #7 to #8 with a smaller #9 applied to the surface and changed the emulsion from an oil
  base to a latex base for improved adherence, easier cleanup and faster setup time.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Deferral of FY 2012 programmed monies due to economic considerations. Added F 2016 monies.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0.	0	0	0	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

It is estimated that for every \$1 spent on preventive maintenance (system preservation), that between \$5 and \$15 is saved on future rehabilitation and reconstruction costs.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Asphalt Overlay	HW-0801	Highways

Overlay, widen, upgrade and perform pavement and system preservation improvements to existing roads throughout the County,

The berm removal and overlay of the roadway extends the service life by approximately fifteen (15) years.

- A. The County's Asphalt Overlay Program is used to widen, upgrade and strengthen roadway surfaces on collector roads to a 20' roadway with 4' shoulders. Prior to construction, the roadways are typically 16' to 18' wide, with no shoulders and inadequate drainage. The overlay thickness varies from 2" to 4", depending on the original surfaces. Preparatory and follow-up work, as necessary, is performed to include incidental re-striping at approximately \$0.41/lf.
- B. 10-15 miles of roadway can be overlaid annually throughout the County.
- C. Approximately 25% of the budget is for rental equipment and labor, 10% for materials (i.e., pipes, gravel, seed, mulch, paving fabric, etc.), 6.5% for driveway tie-ins, 5% for pavement patching, and 53.5% for asphalt.
- D. Intermediate rehabilitation also requires base asphalt at an additional cost of approximately \$10 per linear foot.

#### PLANNING JUSTIFICATION:

The overlay programs are consistent with the Department's Pavement Management Plan and Route Evaluation Study designed to provide a balance between preventive maintenance and total roadway reconstruction. Roadways are rated based on weighted factors for elements of pavement distress, geometry, ride, volume, width, signage, markings, etc and prioritized for inclusion in the capital program. Each program is also consistent with the approved Comprehensive Plan policy regarding development and maintenance of the transportation system. These programs support and promote resource protection, environmental and community character, cost containment and system preservation goals.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b.iv Improve safety, traffic flow and aesthetics along primary routes in St. Mary's County.

### LOCATION:

All Election Districts throughout the County

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	.0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	20,500,000	5,500,000	3,000,000	0	3,000,000	3,000,000	3,000,000	3,000,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
TOTAL COSTS	20,500,000	5,500,000	3,000,000	0	3,000,000	3,000,000	3,000,000	3,000,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	14,325,207	3,000,000	2,463,159	0	2,876,859	3,000,000	2,985,189	0	. 0
LOCAL TRANSFER TAX	6,150,171	2,500,000	536,841	0	123,141	0	0	2,990,189	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	24,622	0	0	0	0	0	14,811	9,811	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	20,500,000	5,500,000	3,000,000	. 0	3,000,000	3,000,000	3,000,000	3,000,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Asphalt Overlay	HW-0801	Highways	

### OTHER BACKGROUND INFORMATION/COMMENTS:

A memorandum dated October 3, 2007 indicates 77% of all roadways are in need of some kind of overlay. In FY 2009, about 14 miles of roadway required the use of paving fabric (\$155,000) prior to paving. Over \$8,000,000 in overlays was identified during the September 2005 field inspection and pavement assessment which evaluates fatigue and alligator cracking, roughness, moisture infiltration, raveling, skid resistance, transverse cracking, traffic volume, and bleeding. Between 2004 and 2008 the unit price increased from \$38/ton to \$98.80/ton with the current pricing at approximately \$85 / ton. Overlay (1" to 2" thickness) is the most expensive process and also requires adjustment to the shoulders. A simple 20' wide 2" overlay with minor equipment rental can cost two times the amount of a standard 1.5" overlay. Roads requiring 20' wide intermediate rehabilitation with a 2" overlay can cost five to six times the amount of a standard overlay. Paving 4' wide shoulders can add a cost equivalent to two times the overlay costs, plus stormwater management and mitigation, and readjusting of driveway entrances. The final surface is smooth and there are basically no "loose stones" to contend with.

The service life of the pavement can be extended up to 15 years, and the roadway can be immediately opened to traffic after the application has been completed. The County has many subdivisions that were built in the mid and late 1970's. The roads in these subdivisions were built below today's standards and are 15-20 years old. Repairs to existing residential streets, underdrains, paving fabric, trench repair, and full depth patching are not included in this program.

# DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The previous FY 2010 program was deferred for fiscal reasons, reflecting severe cuts in State Funding. The FY 2011 monies are anticipated to enable approximately 11 miles of roadway to be treated and, the FY 2016 funding was added.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
TAFFING -FTES	0	0	0	0	0	
ERSONAL SERVICES COSTS	- 0	0	0	0	0	
ONTRACTED SERVICES	0	0	0	0	0	
UPPLIES & MATERIALS	0	0	0	0	0	
TILITIES	0	0	0	0	0	
URNITURE & EQUIPMENT	0	0	0	0	0	A STATE OF THE STA
THER (describe significant items)	0	- 0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

### DISCUSSION OF OPERATING BUDGET IMPACT:

It is estimated that for every \$1 spent on preventive maintenance (system preservation), that between \$5 and \$15 is saved on future rehabilitation and reconstruction costs.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
State Aid Projects	HW-1101	Highways	

Obligate State Aid monies toward eligible roadway, bridge, traffic signal, traffic capacity, park-n-ride lot, safety and/or other highway-related projects.

Eligible projects may be State Highway or County-maintained roadways provided they are Federally Functionally Classified. Application must be made through the State-Aid Federal Aid Programming Section of the State Highway Administration. Effective August 7, 2000 an Environmental Assessment Form (EAF) and other environmental documentation must be submitted with all applications. State Aid projects are reimbursed at an 80% State and 20% local share.

- A. Prior approval of \$940,351 represents the balance of unobligated monies recorded in the State's most recent State Aid Status Report dated 4-12-2010.
- B. Funding is allocated to each jurisdiction based on a pre-determined formula. St. Mary's County receives \$125,941 per year.
- C. Accumulated funding of \$3,356,614 was expended in the 1970's through early 1990's to help fund improvements to: St. Andrews Church Road, Flat Iron Road, McIntosh Road, Chancellors Run Road drainage, Shangri-La Drive, Buck Hewit Road Phases 1 & 2 and Yowaiski Mill Road.
- D. FY 2011 thru 2016 reflects the current level of State Aid that is expected to be provided by the State.
- E. Approved local projects are reimbursed at 80% or may be used to supplement state projects. Projects identified include:
- -Hewitt Road Phase 3 final reconstruction of a four-legged intersection with the Norris Road realignment and recent MD 237 project (est \$600,000);
- -MD 4 / Wildwood Parkway intersection safety improvements (est \$600,000);
- -MD 235 / Airport View Drive SHA Signal Cost Share Directive (\$65,000); Moakley St. / MD 5 traffic signal (est \$250,000);
- -Willows Road sidewalk extension (est \$650,000). Willows Road is not yet federally classified, but will be requested in calendar year 2010.
- F. Other local system preservation projects may include asphalt overlay on federally functionally classified roadways; Wildwood Parkway 8' paved shoulder, overlay from Hickory Nut to Misty Pond Court (est \$350,000) and traffic calming; Clarke's Landing Road widening and overlay from Blackistone Road to the end (\$275,000); and Town Creek Drive overlay (\$245,000).

#### PLANNING JUSTIFICATION:

The Comprehensive Plan emphasizes transportation system preservation and the need to effect improvements and additions to the road network based on capacity, safety, traffic flow, level of service, land use, etc.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b. Effect improvements and additions to the road network to correspond to, and support the infrastructure needs in growth areas; to ensure adequate highway and road system capacity; to provide planned level of service for existing and proposed land uses and 3.1.2.B.i.b.iv Improve safety, traffic flow and aesthetics along primary routes in St. Mary's County.

### LOCATION:

Various Roadways Throughout the County

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	339,204	0	213,259	25,189	25,189	25,189	25,189	25,189	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,695,997	0	1,066,292	125,941	125,941	125,941	125,941	125,941	0
DEMOLITION	0	. 0	0	0	0	0	0	0	0
INSPECTION (In-house) & TESTING	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0.	0	0	. 0	0	0	0
SWM	. 0	0	0	0	0	0	0	0	0
TOTAL COSTS	2,035,201	0	1,279,551	151,130	151,130	151,130	151,130	151,130	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	263,637	0	213,259	25,189	25,189	0	. 0	0	0
IMPACT FEES	0	.0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	75,567	0	0	0	0	25,189	25,189	25,189	0
STATE FUNDS	1,695,997	0	1,066,292	125,941	125,941	125,941	125,941	125,941	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	2,035,201	0	1,279,551	151,130	151,130	151,130	151,130	151,130	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
State Aid Projects	HW-1101	Highways	

# OTHER BACKGROUND INFORMATION/COMMENTS:

State Aid allocations were authorized through prior Agreements between the Board of County Commissioners and State Highways Administration (ie.February 15, 1978 and January 10, 1989). State Aid annual allocations have increased from \$67,167 to \$108,711(beginning in 1989) to the current level of \$125,941 (beginning in 1996). Due to the complicated process for approval of new roadway construction projects, most Counties utilize the State Aid allocations for rehabilitation / overlay-type work. Monies may be utilized for design, survey, land acquisition and construction, but land acquisition must follow the extensive federal process. A Memorandum to the Board of County Commissioners was provided on October 28, 2009 to provide initial discussion for potential uses of the unobligated State Aid. BOCC agreed that safety related and rehabilitation projects for local roads should be requested for State Aid approval.

# DISCUSSION OF CHANGE FROM THE FY 2011 BASELINE:

DISCUSSION OF OPERATING BUDGET IMPACT:

Reflection of available funding source and FY 2011 County 20% match for possible obligation toward roadway projects with in St. Mary's County. In addition to prior approved projects listed above, Federal Highway Functional Classified County-maintained roadways include all or portions of: Rural Major Collectors -Mattapany Road. There are no County maintained Rural Minor Arterials or Rural Minor Collectors currently eligible for State Aid funding. Urban Collectors - Town Creek Drive, Wildwood Parkway, Airport Drive, Clarke's Landing Road, Pegg Road and Hermanville Road. Urban Minor Arterials - Willows Road. Eligible Statemaintained roadways include: MD 236-Thompson Corner Road, MD 234-Budds Creek Road, MD 5-Point Lookout Road, MD 242-Colton Point Road, MD 247-Loveville Road, MD 245-Sotterly Road / Hollywood Road, MD 243-Newtown Neck Road, MD 4-Patuxent Beach Road / St. Andrews Church Road, MD 249-Piney Point Road, MD 246-Chancellors Run Road and MD 235-Three Notch Road.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING-FTES	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

OTHER IMPACT	OU ODEDATION	CIODEDATING	DUDCET.			
IOTHER IMPACT	ON OPERATION	S/UPERATING I	SUDGET:			
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
County Mapping	HW-0502	Highways	ale of

Detailed topographic mapping of the County growth centers. Aerial photography and digital data will be collected for use in establishing a County-wide network and a layered multi-agency GIS system. Development of a GIS roadway centerline layer. Mapping supports regional stormwater management analyses corridor mapping / preservation, aid in evaluating traffic impact studies, establish a GIS centerline, facilitate planning/development review and expedite Emergency Management Agency (EMA) response.

Prior approved amounts provided for the densification of existing control points and global positioning surveys and aero triangulation by the State.

- A. The mapping will be in conjunction with and support of the new Comprehensive Land Use Plan. In November, 1992, the Department set the first 130 precise Global Positioning Stations (GPS) using numbered brass caps embedded in concrete monuments in accordance with the National Geodetic Survey (NGS) Blue-Booking Standards. Through subsequent densification, the County currently has 283 monuments. The objective is to continue with GPS network densification until all new subdivision and site plan surveys can feasibly tie into same and form a County-wide network. A listing of GPS points and their respective locations is available to the public at no cost.
- B. Mapping will aid and support GIS and GASB requirements, regional stormwater management design/analysis needed for the developing growth areas, will aid in transportation planning, corridor mapping traffic impact studies, inventory of storm structures, signage, etc., and facilitate development review. The results of mapping to date have already been utilized by numerous County and non-County agencies.
- C. Prior approved monies were utilized to convert 2 foot contour information to AutoCAD format to enable developers, planners, and the County to work off the same datum and assist with possible future digital plan / plat submissions (Spatial Systems Associates).
- D. Prior approved monies were also used to assist in collecting asset management data (storm drains, SWM structures, signage, bridge locations, etc.) which will be a supplement to the initial roadway video / photo log.
- E. Prior approved monies were also utilized to purchase a GIS digital elevation model (DEM), perform tax map polygon closures, develop the property boundary layer and impervious surface mapping for Land Use & Growth Management for St. Mary's County.
- F. FY 2011 amounts include \$80,000 for Phase II of GIS effort to address NPDES mandate. Permitting and asset management requirements for storm drain systems (inlets, manholes, open and closed systems) via use of GPS and use of existing ARC GIS Enter-Info System. In addition, the mapping of impervious areas and forest stands will assist the LUGM Department in several land use planning initiatives.
- G. The corridor for the extension of Lawrence Hayden Road, as a cross-county connector with a possible roundabout at St. Johns Road should also be mapped.

#### PLANNING JUSTIFICATION:

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

This project is integral in implementing the policies of the plan. e.g., Sec. 3.2.3 calls for carefully monitoring population increases to ensure maintaining and improving levels of efficiency of community facilities to meet population needs.

#### LOCATION:

All Election Districts.

	Total	Prior	Budget	Five Year Capital Program					Balance to	
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
ARCHITECT/ENGINEERING	130,000	130,000	0	0	0	0	0	. 0	0	
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	
CONSTRUCTION	0	0	0	0	0	0	0	0	0	
DEMOLITION	0	0	0	0	0	0	0	0	0	
INSPECTION	0	0	0	0	0	0	0	0	0	
UTILITIES	0	0	0	0	0	0	0	0	0	
OTHER/MAPPING	260,000	180,000	80,000	0	0	0	0	0	0	
OTHER/AERO TRIANGULATION	30,000	30,000	0	0	0	0	0	0	0	
TOTAL COSTS	420,000	340,000	80,000	0	0	0	0	0	0	

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	. 0	0	0
LOCAL TRANSFER TAX	340,000	260,000	80,000	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	80,000	80,000	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	420,000	340,000	80,000	0	0	0	0	0	0

#### CONTINUATION SHEET

[PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
County Mapping	HW-0502	Highways	

### OTHER BACKGROUND INFORMATION/COMMENTS:

Between 2005 and 2006, the County worked with the Department of Natural Resources who flew the County and collected laser lidar data that is 95% accurate (within 7.28") at an estimated cost of \$61,000 for 300 square miles. A flyover for orthophotograph for the entire county would have otherwise cost approximately \$130-140,000. The GIS, topographic and photographic data has been procured for the entire County and, is now available to the local engineering community and/or private individuals at no cost (except \$200 for disc production) to encourage its use, for consistency and future digital submissions. It is recommended that developing portions of the County be reflown at least every five (5) years. County inspection crews with portable GPS devices may supplement the balance of needed databases. It is recommended that the topography be flown and updated every five (5) years. The County was flown in calendar year 1993, 1998, and 2003. Ortho photo update was provided by the State in CY 2007.

DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN: None.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	(
JTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

#### DISCUSSION OF OPERATING BUDGET IMPACT:

### OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

County Mapping Products typically produced revenues between \$10,000 and \$14,000 per year. In 2006, the Board of County Commissioners authorized the distribution of all GIS information and availability on the internet in format(s) useable by the development and engineering community. This initiative was intended to encourage the County information for consistency and to help facilitate possible digital plan and plat submissions. The cost for the products would be drastically reduced in accordance with the approved Fee Schedule.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Regional Stormwater Management Facility	HW-12XX	Highways	

This project provides a study for regional stormwater management within the development growth areas of the County, develops a pilot facility to establish the program's viability and supports the new Comprehensive Land Use Plan. The study for the development of regional stormwater management structures will help in planning the development of the growth area. Data collection would be accomplished by utilizing available resources such as land use maps, topography and aerial photos. The study will provide for the location for the stormwater management structures, costs for construction, mechanisms for developer cost participation, etc.

- A. Data collection will be accomplished by utilizing available resources such as land use maps, topography, aerial photos, etc.
- B. The initial site selected for the location of phased stormwater management structures is the Governmental Center Complex, completed in 2009. The scope of services will include construction cost estimates. The site will also be used as a banking site to address the new Stormwater Management Ordinance on County government roadway widening projects. Other potential sites were also identified during the study.
- C. The phased (I and II) water quantity and quality retrofit designs for the Governmental Center Master Plan facilities were budgeted in FY 2008-2009
- D. Future projects may also include the establishment of a regional wetland mitigation banking area on County-owned property for capital improvement projects and SWM mitigation for roadway widening projects @ \$1.20 s.f. The plats necessary for a forest conservation easement mitigation site may also be funded under this type of project.
- E. Prior approved monies are for the Phase II retrofit of the existing pond in conjunction with the Adult Detention Center expansion.
- F. Future projects will address Federal requirements when the County population exceeds 100,000 future retrofit and SWM enhancement projects will be required to address NPDES Phase II requirements. Based on current Census projections, St. Mary's may reach this level before the end of 2010. This mandate will require mapping, retro-fitting of existing stormwater management facilities and/or stream restoration to provide various forms of water quality / pollutant load reduction within a specific watershed(s). This could result in the need to fund millions of dollars in watershed restoration projects.
- G. Specific restoration projects required to be implemented, will be submitted as future funding requests.

#### PLANNING JUSTIFICATION:

The Comprehensive Plan supports the stewardship of the Chesapeake Bay. In conjunction with the new Stormwater Management and Comprehensive Zoning Ordinances, areas with historical drainage issues and / or governmental facility complexes will be analyzed.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

2.1.2. Adopt a comprehensive approach to management of pollution (point and non-point sources) to minimize adverse impacts on water quality in the Chesapeake Bay and its tributaries that result from high nutrient loadings in runoff from surrounding lands or the pollutant discharges from point sources, and from unvegetated areas and impervious surfaces.

### LOCATION:

Major growth and development areas of the County.

State of the state	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	0	0	0	0	0	0	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
SOURCE IDENTIFICATION	0	. 0	0	0	0	0	0	0	0
DISCHARGE CHARACTERIZATION	150,000	0	0	150,000	0	0	0	0	0
MANAGEMENT PROGRAM	135,000	0	0	0	0	0	135,000	0	0
WATERSHED RESTORATION	. 0	0	0	0	0	0	0	0	0
TOTAL COSTS	285,000	0	0	150,000	0	0	135,000	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am		- B	Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	. 0	.0	0	0	0	0	0	0
LOCAL TRANSFER TAX	150,000	0	0	150,000	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0.	0
GENERAL FUND TRANSFER	135,000	0	0	0	0	0	135,000	0	0
STATE FUNDS	0	0	0	- 0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	. 0	0
TOTAL FUNDS	285,000	0	0	150,000	0	0	135,000	0	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Regional Stormwater Management Facility	HW-12XX	Highways	

# OTHER BACKGROUND INFORMATION/COMMENTS:

- A. There is a statewide program to pay fees-in-lieu of constructing wetlands. The State charges \$50,000 per acre for fees in lieu and there exists a mitigation site at Zekiah Swamp for projects in Calvert, Charles, St. Mary's and Prince George's Counties at \$44,000 per acre. Proposed scope of this project is for the County to identify its own site.
- B. The purchase of property for wetland / SWM / water quality mitigation and/or banking may be required for capital projects @ \$3,500/acre.
- C. GIS initiatives for asset and infrastructure management are in place in preparation for the new federal NPDES requirements.
- D. Watershed Management Plan(s) may also be developed in the future to assist in the implementation of the new Stormwater Management Ordinance.
- E. Based on the Charles County Model the following can be anticipated for St. Mary's County:
- Source Identification Demonstrate GIS capabilities with data layers (topo, endangered species, storm drains, sewers, discharge points, flood prone areas, wetlands, soils, impervious areas, estimated pollutant loads etc.). A schedule to complete same within the development districts.
- Discharge Characterization Storm sewer, in-stream and watershed monitoring with chemical, biological and physical techniques. This will include lab & stability analyses and annual reporting for twelve (12) storm events per year as selected by MDE.
- 3. Management Programs I & M inspection reviews, analysis of 100 outfalls, County facility inventory, quarterly reporting, public education program, road maintenance program requirements (drain cleaning, reduction in use of; harmful weed killers, fertilizers, deicing agents, etc.)
- 4. Watershed Restoration 12-24-30 month watershed analysis and completion of a detailed assessment with a 3 year capital restoration schedule.
- 5. Annual Progress Reporting

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE:

Added FY 2012 and FY 2015 anticipated program funding for Discharge Characterization and development of Management Programs. Per presentation to the BOCC by LUGM on 1-20-2009, the \$250K of approved FY2010 monies is an estimated cost to complete the Source Identification process and to begin evaluating the potential impacts of the mandated stormwater runoff improvements required as part of the Environmental Protection Agency's (EPA) National Pollution Discharge Elimination System (NPDES). This particular effort by the State's Stormwater Program is the second component of a two part program to improve the quality of the nation's streams, rivers, lakes, and estuaries by managing stormwater runoff from urban and suburban areas, construction projects, and industrial sites. In FY 2010, Senate Bill 672, if passed, may provide supplemental future funding by mandating a stormwater user charge be assessed by local jurisdictions.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	. 0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	. 0	0	
UTILITIES	0	0	0	0	. 0	
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

DISCUSSION OF OPERATING BUDGET IMPACT:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Removal of Roadside Obstacles	HW-0901	Highways	

Grading, tree removal, cut and fill operations, intersection safety / capacity improvements, utility relocations both lateral and underground, fore slope adjustments, extending the length of drainage culverts etc., to remove roadside obstacles in high hazard locations and improve dangerous roadway conditions and by adding rumble strips, raised pavement markings or speed humps. Sight distance improvements and removal of roadside hazards are necessary to assure highway safety is maintained.

A. The proposed design and construction work will be performed by Contractors and may include design services.

- B. AASHTO recommendations for treatment of roadside obstacles on existing roadways should be considered in the following priority: elimination of the hazard, relocation of the hazard, corrective measures to reduce the hazard, and barriers to reduce accident severity.
- C. A "clear zone" of 10 feet or more from the edge of the travel way for rural local roads, and a minimum of 1.5 feet beyond the face of curb in urban sections should be provided. These recovery areas should be clear of all unyielding objects such as trees or unyielding sign supports, utility poles, light poles and any other fixed objects that might cause safety concerns or damage an out-of-control vehicle. Intersection alignment and vertical/horizontal sight distance require similar attention.

D. Priorities and designs are based on traffic volume, accident history, level of hazard and extent of corrections and/or traffic calming required.

- E. Project may include the relocation of utility poles and placement of guardrails within the clear zone, isolated base rehabilitation / repairs, full depth, patching, cracksealing, trench repairs, shoulder adjustments, base failures, underdrain installation, re-compaction, geo-textile fabric, placement of select fill. Skewed intersections that affect sight distance and operational safety, such as the Horseshoe and Manor Road intersection will be systematically addressed.
- F. Typical applications include: The intersection of Mt. Wolfe Road and Iroquois Lane (sight distance); the intersection of Cherry field Road and Drayden Road (sight distance); Bethel Church Road at Coffee Hill Run (culvert extension); Flat Iron Road (sight distance at Michelle Drive), Queentree Road, approximately 500' north of Widow Lane (tracking of trucks/buses); the intersection of Grayson Road and Villa Road (grading/tree removal); Sandy Bottom and St. Johns intersections with Lawrence Hayden Road (FY 2011); the intx of Lane Down and Larredore Road (tree removal), Far Cry Road, St. George's Park Rd intx with Deagle Boat Yard Rd (sight distance/utilities), River Road and William Howard Way intersection, Steer Horn Neck Road (sight distance at various locations), Settlers Lane and Old Rolling Road intersection, Big Chestnut Road (road grade) at the intersection of Bayside Road, Maypole Road (widening), White Point Road (widening), Riverwinds Drive (widening), Joe Hazel Road (widening), Waterside Drive, Lockes Crossing and Old Village Road intersection (utility pole), Brown Road (sight distance), Vista Road, Blacksmith Shop Road/Cedar Lane (intersection), Spruce Drive at Chestnut Road and Gunston Drive and Flat Iron Road (sight distance problem at Booth Farm), and White Lane and Oaks Road (intersection sight distance). St. Clements Shores intersection safety and drainage improvements. Project may be eligible for the utilization of APF mitigation funding collected from developers to address various needs and warrants such as signalization of the MD 4 and Wildwood Parkway intersection where a high accident rate has occurred over the past calendar year.

#### PLANNING JUSTIFICATION:

Obstruction removal programs are consistent with the horizontal and vertical requirements of the Road Ordinance and the transportation system maintenance policy in the Comprehensive Plan. In addition, obstructions to cross-visibility provisions were included in Chapter 81 of the new Comprehensive Zoning Ordinance to assist in cases where the obstruction lays on private property that affects the vision of operators of vehicles traveling on County roads.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b.iv. Improve safety, traffic flow and aesthetics along primary routes in St. Mary's County.

### LOCATION:

Roads throughout the County.

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	780,000	260,000	0	0	0	260,000	0	260,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION/TESTING	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	780,000	260,000	0	0	0	260,000	0	260,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	385,189	260,000	0	0	0	125,189	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	394,811	0	0	0	0	134,811	0	260,000	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	780,000	260,000	0	0	0	260,000	0	260,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Removal of Roadside Obstacles	HW-0901	Highways	

### OTHER BACKGROUND INFORMATION/COMMENTS:

Other means of addressing roadside hazards under this project may include: the cost of installing elevated pavement markings, providing 4-way stops, adding reflectorized tape to sign post to improve safety, intersection lighting, signalization (full or partial), traffic calming (round-about, chokers etc), adding rumble strips / pavement grooving along the roadway shoulder (one side) which is approximately \$1.75 per linear foot or \$9,240 per mile; the addition of speed humps (prior pilot project on Lexwoods Drive) which cost approximately \$5-6,000 each. Speed humps are 3 1/2 inches tall and 10 feet wide with 6' approach and departure ramps. In FY 2008, the Board of County Commissioners added funding for St. Clements Shores intersection safety and drainage improvements as an eligible project in FY 2009. Identification of Sandy Bottom and St. John's Road intersections with cross-County connector Lawrence Hayden Road During in FY 2011, a need which was first identified in the FY 1988 CIP. The DPW&T will be evaluating and prioritizing a list for the FY 2014 budget cycle which may include obstruction removal at the intersection of Laurel Grove Road and MD 235 to address bus turning movements and the Blacksmith Shop Road / Cedar Lane Road intersection.

DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN: Deferral of FY 11 and FY 13 funding to FY 14 and FY 16.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

DISCUSSION OF OPERATING BUDGET IMPAC	CT:			
OTHER IMPACT ON OPERATIONS/OPERATIN	G BUDGET:			

PROJECT TITLE	IPROJ. NO.	PROJECT CLASSIFICATION	
Bridge / Culvert Replacement & Repair	HW-0701	Highways	

Design, replace, rehabilitate and upgrade deteriorated metal culvert crossings with reinforced concrete pipe through the County's collector road network. Project may also include the upgrade of failing or inadequate storm drain systems which primarily drain public property.

The ability to replace, repair and upgrade storm drainage systems to adequate standards reduces localized flooding, pavement failure and safety concerns.

A. Approved monies will be utilized to address consultant recommendations for structural repair and maintenance based on bi-annual

Bridge Inspection Reports to include replacement of decking, safety railings, pilings, structural beams and bulkheads.

B. Typical replacement and upgrade of deteriorated structures at major culvert crossings includes structures at the following locations:

Baptist Church Road at Forest Hall Branch (completed), Bayside Road at Cecil Creek (completed), Bayside Road
at Tennyson Creek (FY 2010), Flat Iron Road at Warehouse Run (completed), Jones Road at Richneck Creek (completed),
Oakville Road at Coatigan Run (completed), Bayside Road at Tenneson Creek (two locations), Blake Creek Road at Big Duke Creek, Busy
Corner Road at tributary of St. Clements Creek, Davis Road at Indiantown Run, Drayden Road at Herring Creek, Flat Iron Road at
Johns Creek, Flat Iron Road at Lennie's Creek, Maypole Road at Miski Run, Friendship School Road at Burnt Mill Creek, Lockes
Hill Road at Lockes Swamp Creek, St. Jerome's Neck Road at Shea Alley Way, Jones
Road at Toms Swamp Run, Hurry Road at Nelson Run (2007), Mechanicville Road at Chaptico Creek and Coffee Hill Run.

C. Project may be utilized to address Board of County Commissioner approved storm drain enhancement projects such as Sandra Lane, River Road and Essex South closed storm drainage improvements which were completed prior. Easements and / or right-of-entry agreements are typically required.

D. Other projects such as the replacement of decking to meet loading requirements, projects that resolve public drainage improvements or require easement approval from the Board of County Commissioners may be funded on a case-by-case basis.

#### PLANNING JUSTIFICATION:

National Bridge Inspection Standards require inspection, maintenance and repair programs be established on all public roads. Federal monies are utilized for periodic inspections on inventoried structures with supplemental inspections by the County. Project is consistent with Project 9 in the adopted 2006 Multi-Jurisdictional Hazard Mitigation Plan adopted by Resolution # 2006-35. Project also addresses the Adequate Public Facilities and infrastructure maintenance requirements of the Comprehensive Plan and Zoning Ordinance.

### COMPLIANCE WITH COMPREHENSIVE PLA'N SECTION:

3.1.2.B.i.b.iv: Develop and implement transportation plans and road standards that support and promote resource protection, environmental and community character preservation, and cost containment goals.

#### LOCATION:

Various locations throughout the County.

APPROPRIATION PHASE	Total Project	Prior Approval	Budget FY 2011	Five Year ( FY 2012	Capital Progr FY 2013	am FY 2014	FY 2015	FY 2016	Balance to Complete
ARCHITECT/ENGINEERING	20,000	0	01	0	0	0	0	20,000	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION / REPAIR	593,698	343,698	0	0	0	0	0	0	250,000
BAYSIDE ROAD	60,000	0	0	0	0	60,000	0	0	0
INSPECTION	0	. 0	0	0	0	0	0	0	0
UTILITIES	. 0	0.	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	673,698	343,698	0	0	0	60,000	0	20,000	250,000

FUNDING SOURCE	Total	Prior	Prior   Budget Five Year Capital Program						Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	343,698	343,698	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	330,000	0	0	0	0	60,000	0	20,000	250,000
STATE FUNDS	0	0.	0	0	. 0	0	0	0	0
FEDERAL FUNDS	0		0	.0	0	0	0	0	0
TOTAL FUNDS	673,698	343,698	0	0	0	60,000	0	20,000	250,000

### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Bridge / Culvert Replacement & Repair	HW-0701	Highways

# OTHER BACKGROUND INFORMATION/COMMENTS:

- A. The Code of Federal Regulations, Subpart C, entitled National Bridge Inspection Standards, applies to all structures defined as "bridges" located on all public roads. As per subpart 650, 305, each bridge is to be inspected biennially, at regular intervals not to exceed two (2) years in accordance with the American Association of State Highways and Transportation Officials (AASHTO) Manual. Several of the inventoried structures require annual inspection. Program funding may be utilized for recommended safety corrections, minor paving adjacent to structures, structural and capacity analyses (ie for safety and weight restriction posting).
- B. An inventory of flooded conditions is also maintained, which includes Adkins Road, Bayside Road, Big Chestnut Road, Bishop Road, Bushwood Road, Chingville Road, Cornfield Harbor Road, Old Breton Beach Road, Old Hermanville Road, Palmer Road, Parsons Mill Road, Pincushion Road, River Road and St. Jerome's Neck Road.
- C. Typical costs for minor structure replacements and repairs are between \$20-\$50,000. Monies shown for design may be needed to effect STV Inc. consultant recommendations for immediate / critical repairs based on the formal Bridge Inspection reports.
- D. In 2008, the County received an National Bridge Inspection Standards (NBIS) substantial compliance document from the SHA regarding our I&M Program.

DISCUSSION OF CHANGE FROM THE FY 2011 BASELINE:

Added the Bayside Road project as an FY 2012 project based on the completion of design and pending issuance of permits. Baseline previously deferred FY 2012 and FY 2014 to FY 2015 and FY 2017, respectively.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	(

### DISCUSSION OF OPERATING BUDGET IMPACT:

Recommendations for minor repair of bridge structures are prioritized and performed annually under the County Highways Division operating budget. Mandated inspections of inventoried bridge structures are currently being performed using current Federal Bridge allocations.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Streetscape Improvements	HW14XX	Highways

Provide street tree plantings and other streetscape improvements along designated County roadways to enhance the aesthetic and rural character of the community in accordance with the Comprehensive Land Use Plan. Project will also assist in the revitalization efforts of Lexington Park.

- A. The project is supported by several provisions in the Comprehensive Land Use Plan and is recognized as a valuable supplement to future developer funded efforts along our County roadways.
- B. Creation of landscaping as a public amenity, a "Bay Friendly" environmental program, and promoting rural / scenic character is a desired element of our planned roadways network.
- C. Project will be used to satisfy forest conservation requirements as a result of County roadway construction which should be funded as separate projects and will also help address the consumption of natural resources by revitalizing existing development areas.
- D. Future projects may include the planting of an estimated 200 400 indigenous trees per year (2 1/2" caliper @ 6' height) along County roadways.

  Future funding may also be used for brick pavers, sidewalks and town and village center signage.
- E. FY 2013 project may also include streetscape and street improvements (street trees, sidewalk benches, crosswalk pavers, lighting) along designated streets in Town Center areas identified in the Comprehensive Plan, in Development Districts as shown in the Tulagi Place Master Plan, at public facilities and priority funding areas. Public/private partnerships are also being developed that compliment existing SHA projects. Completed projects include the following properties along MD 246: Dorsey/Decesarius, St. Mary's Motors/Taylor Gas, Toyota of Southern Maryland, Decker LineX, Memorial Sitting Garden and Lore's Laundry, Crystal Car Wash, CVS Pharmacy, Checkers Restaurant, and Gibson County Sausage and Produce. Future projects include Lexington Park, Leonardtown, and development districts such as the Lexington Park Library street frontage and the pathway between Patuxent Park Subdivision and the Spring Valley development.

#### PLANNING JUSTIFICATION:

Projects are supported in the Lexington Park Plan in areas targeted for rehabilitation and revitalization. In addition, the Comprehensive Plan encourages that the County's unique rural character and attributes be maintained and enhanced. In addition, the Plan policy describes the desire to improve aesthetics along primary transportation routes, to designate scenic roadways, and in commercial core / higher density residential areas, to provide street tree plantings. For existing county maintained roadways, where ordinances did not require the minimization of the removal of trees associated with development activities, this project will help mitigate the impacts of tree removal along the roadway systems. The Road Ordinance requires streetscaping as an integral part of new developments.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b.iv Improve safety, traffic flow and aesthetics along primary routes in St. Mary's County.

#### LOCATION:

All Election Districts throughout the County

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	120,000	0	0	0	0	60,000	0	60,000	0
DEMOLITION	0	0	0	. 0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	. 0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0-	0	0
TOTAL COSTS	120,000	0	0	0	0	60,000	0	60,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	120,000	0	0	0	0	60,000	0	60,000	0
STATE FUNDS	0	0	. 0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	. 0	0	0	0	0	0	0	0
TOTAL FUNDS	120,000	0	0	0	0	60,000	0	60,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Streetscape Improvements	HW14XX	Highways

# OTHER BACKGROUND INFORMATION/COMMENTS:

Monies are intended for enhancement to existing properties beyond Zoning Ordinance requirements and are not intended to coincide with new construction. Individual projects are brought to the Board of County Commissioners for approval. MD 246 Great Mills Road streetscaping performed by the State Highway Administration should begin in calendar year 2009 (under Project HW0501) which this project could also help enhance by providing similar treatment to adjacent properties and County-maintained roadways. The County is also responsible for securing the necessary easements which includes appraisals and/or payment for same which may be funded from this project. The SHA will prepare the necessary plats and exhibits.

# DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Project timing. Move FY 2011, FY 2013 and FY 2015 funding to FY 2014, 2016 and 2018.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	5,100	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	. 0	0
TOTAL COSTS	0	5,100	0	0	0	0

# DISCUSSION OF OPERATING BUDGET IMPACT:

The installation of the decorative lighting impacts the County Highways Division Operating Budget each subsequent year. Cost for electric service is \$9 per light per month assuming installation of 38 lights.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Roadway Base Widening	HW-0704	Highways

This project addresses a prioritized listing of existing County maintained roadways that are recommended for widening to meet the minimum eighteen (18) foot width requirement. The proposed improvements also include a prioritized listing of shoulder improvements to address traffic safety issues, in areas where higher bicycle/horse carriage volumes have been observed, and to address the need for improved pedestrian / bicycle access.

- A. There are currently 228 roadways (84 miles), approximately twenty percent (20%) of the roads maintained, that are less than eighteen feet in width.
- B. Evaluation of these roadways was included as a part of the adopted Countywide Transportation Plan in August 2006.
- C. High priority widening recommendations identified are: Bayview Road (16'), Piney Point Road south of Ball Point Road (14'), Point Breeze Road (14'), Old Hollywood Road (16') and Waterloo Road (17'). The identified systematic upgrades are anticipated to begin in FY 2009.
- D. Priority shoulder improvement areas include McIntosh Rd; with lower priority for Aviation Yacht Club Rd, Friendship School Rd, Jones Wharf Rd, Flat Iron Rd, Bishop Rd, Parsons Mill Rd, Maypole Rd, Pin Cushion Rd, Sunnyside Rd, Dixie Lyon Rd, Ryceville Rd, Lockes Crossing Rd, and New Market Village Rd. These roadways are typically collector roads with thru traffic volumes.
- E. An average of 1' to 4' of widening is required in order to achieve edge protection and the eighteen foot width.
- F. Individual projects may include base widening, shoulder, ditch, pipe work, clearing, and sidewalk / trail related work
- G. Construction should occur within existing rights-of-way and may be performed in conjunction with the County's pavement overlay contracts.
- H. Projects will be prioritized based on need, function, traffic volumes, and safety considerations. A minimum qualifying / eligibility criteria was established (i.e.. an ADT below 300) as not all roadways less than 18' in width need to be widened.
- Several inquiries from communities have been received as previously recorded subdivisions have building rights and are not required to meet current Adequate Public Facilities requirements for roads (i.e., 0.22 miles of Deagles Boatyard Road in the 2nd ED). The FY 2009 Project is located near St. George's Beach in Piney Point just south of the Piney Point Aquaculture Center.
- J. Prior funds project included the widening of approximately 2,600' of Greenleaf Road via surface treated shoulders on both sides of the roadway within the Greenbriar Subdivision to address a high volume roadway that did not have safe pedestrian accommodations.

#### PLANNING JUSTIFICATION:

3.1.2.B.i.b. Effect improvements and additions to the road network to correspond to and support the infrastructure needs.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.i.b.iv Effect improvements and additions to the road network to correspond to and support the infrastructure needs in growth areas; to ensure adequate highway and road system capacity; to provide planned level of service for existing and proposed land uses; and to address adequate public facilities outside the growth areas.

#### LOCATION:

Various Locations Throughout the County

	Total	Prior	Budget	Five Year	Capital Progr	am			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0		0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	726,379	401,379	0	0	0	0	265,000	0	60,000
DEMOLITION	. 0	0	0	0	0	- 0	0	0	0
INSPECTION/TESTING	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	726,379	401,379	0	0	0	0	265,000	0	60,000

FUNDING SOURCE	Total	Prior		Five Year	Capital Progr	am			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	. 0	0	0	0	0	0]	0	0
LOCAL TRANSFER TAX	376,379	376,379	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	350,000	25,000	0	0	0	0	265,000	0	60,000
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	. 0	0	0
TOTAL FUNDS	726,379	401,379	0	0	0	0	265,000	0	60,000

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Roadway Base Widening	HW-0704	Highways	1

# OTHER BACKGROUND INFORMATION/COMMENTS:

Estimated cost is approximately \$50 per linear foot for widening on both sides for pedestrian use. Other widening projects to meet the 18' width identified in the Transportation Plan also require rehabilitation and can cost in excess of \$200 per linear foot.

Stormwater management will also need to be addressed on a case-by-case basis under the new Ordinance criteria and may be funded under the Stormwater Management Project.

The Board of County Commissioners received letters from the Avenmar Homeowners Association and Society Hill Garden Club requesting a trail extension along Bull Road from Cooper Road to Avenmar Drive. Prior funding was for the construction of a 1,600 foot long 6' paved shoulder requested by the community to connect existing bicycle / pedestrian facilities and was completed in the Spring of 2007.

The FY 2009 Deagles Boatyard Road project has been added and includes costs for removing poor soils, poor drainage, the need for reconstruction of driveways, culvert replacement, fence and utility pole relocation, soil undercutting and emergency repaving, following the widening and easement acquisition and was coordinated with METCOM in calendar year 2008. FY 2010, FY 2012 and FY 2014 projects are based on prioritized requests for pedestrian widening and the establishment of bicycle routes and connections as recommended in the adopted Countywide Transportation Plan. Future projects may also include widening for pedestrian walkways (i.e. Lady Baltimore Avenue, Wilderness Road, etc.), implementing county-wide Transportation Plan recommendations (such as the final 600' of Buck Hewitt Road), and/or addressing possible Community Development Corporation recommendations.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Deferral of FY 2012 and FY 2014 to FY 2015 and FY 2017 for the systematic continuation of the Program. The FY 2008 paved shoulder project in the Greenbrian Subdivision was based on an HOA request dated October 19, 2006.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	
CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	-0	0	0	

DISCUSSION OF OPERATING BUDGET IMPACT:			
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:			
		4	

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
St. Jerome's Creek Jetties	MA-1101	Marine

Provide long term corrective measures to address channel shoaling of approximately 6,800 cubic yards per year, sediment transport / deposition from the north and south of the inlet which requires repeated dredging of the rederal navigation channel / County Southern Prong and turning basin.

- A. Corps of Engineers are evaluating several alternatives to address this location.
- B. The Board of County Commissioners were presented a Comparison of Concepts by the Corps on November 3, 2009.
- C. Prior Project MA-0401 was completed in 2006 and included the dredging of approximately 66,000 cubic yards from the channel and the leasing of a Dredge Material Placement (DMP) site.
- D. Bathemetry data was collected by the Corps of Engineers, model shoaling patterns were computer generated to match existing wave & litoral drift patterns, shoaling reduction rates were calculated and channel elevation data between 1991-2009 was utilized to determine the most effective option(s).
- E. Improvements to navigation, need for auxiliary structures and private property impacts were included as a part of the analysis. Preliminary cost estimate is based on the need for two parallel jetties, possible breakwaters, lease of a DMP site (FY 2012) and a 30-year maintenance fee (FY 2014).
- F. Project is planned for 90% Federal Funding and 10% local funding. However, the Department of Natural Resources programs may be able to fund the County's share through an eligible grant.
- G. Acquisition and lease of a suitable DMP site will be the responsibility of the local jurisdiction. At this time, the material currently on the DMP site (Buzzes Marina) may be able to be utilized in Anne Arundel County which will allow the re-use of the existing site for this project.

#### PLANNING JUSTIFICATION:

The Evaluation of Alternatives was performed by the Army Corps of Engineers as the repeated dredging of the federal navigational channel is not cost effective. The Comprehensive Plan supports projects that are complimentary to water dependent recreational and access activities. Project was prioritized based on need, demand and benefit to the boating public.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.5.A.ii. Accommodate and promote fishing, boating, sailing and other water oriented activities by County residents and visitors.

#### LOCATION:

1st Election District Ridge area off Airdale Road, just South of Ridge E.S. / St. Jerome's Point

	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	400,000	0	400,000	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	3,600,000	0	0	3,600,000	0	0	0	0	0
INSPECTION	. 0	0	0	0	0	0	0	0	0
DMP SITE LEASE	125,000	0	0	125,000	. 0	0	0	0	0
MAINTENANCE FEE (10%)	360,000	0	0	0	0	360,000	0	0	0
TOTAL COSTS	4,485,000	0	400,000	3,725,000	0	360,000	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	885,000	0	40,000	485,000	0	360,000	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	3,600,000	0	360,000	3,240,000	0	0	0	0	0
OTHER SOURCES	0	0	0	. 0	0	0	0	0	0
TOTAL FUNDS	4,485,000	0	400,000	3,725,000	0	360,000	0	0	0

# CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
St. Jerome's Creek Jetties	MA-1101	Marine	
OTHER BACKGROUND INFORMATION/COMMENTS:			
DISCUSSION OF CHANGE FROM FY 2010 APPROVE	D BUDGET/PLAN:		
New Project included per BOCC direction to staff on 11-3	3-2009.		

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING	0	0	0	0	0	(
	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS & UTILITIES	0	0	0	0	0	(
UEL AND OIL	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	

TOTAL COSTS	01	01	0	0	01	0
DISCUSSION OF OPERATING BUDGET IMPACT:						
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:						

IPROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Agriculture Land Preservation Programs	AP-1001	Land Conservation

Several agricultural land preservation programs have been combined into one CIP budget. Dedicated funding sources for all agriculture land preservation programs come from the agriculture transfer tax, local transfer tax, and a portion of the County recordation tax (\$.35 of every \$4.00 collected). The following programs are funded through this CIP.

- A. The County provides matching funds for the Maryland Agriculture Land Preservation Foundation Program. Each year the Maryland Agricultural Land Preservation Foundation (MALPF) requests the amount of matching funds the County has available to commit to the MALPF program. The State has a general allotted amount of \$350,000 available to every County. In the matching funds program, for every dollar the County allocates, the State matches it with \$1.50 up to a maximum of \$2,000,000. As long as the State provides this level of matching funds and there is a demand for the program the County expects to continue to provide the maximum amount of matching funds to leverage the most state dollars. Matching funds for the MALPF program will be the priority for FY2011 dedicated funding sources.
- B. The County has the option to provide matching funds for the Rural Legacy Program. The Patuxent Tidewater Land Trust and St. Mary's County Government are co-sponsors of the Rural Legacy project in the Huntersville area and the Mattapany Rural Legacy area. St. Mary's County has been awarded \$16.3 million in state funds in the past for the Rural Legacy Program. The funds will be used by the Trust to acquire easements over several large parcels of rural property along the Patuxent River in the Huntersville area and land South of the Lexington Park Development District between the Chesapeake Bay and Rt. 5 south to Ridge in the Mattapany area.
- C. Other programs under consideration for funding include a County Purchase of Development Rights Program, enactment of the Installment Purchase Agreement program, direct County purchase of critical farm land, and earmarked funds for a designated agriculture preservation area. On October 23, 2007, the Rural Preservation District Task Force presented recommendations to the BOCC on establishing an Installment Purchase Agreement (IPA) Program. The IPA Program, an agriculture land preservation program, is another tool for the county to preserve additional farmland. The BOCC authorized DECD to proceed with the IPA Program.
- D. \$8,500 will also be utilized to update the Agriculture Land Preservation Component of the Parks and Recreation Land Preservation Plan in FY 11.

### PLANNING JUSTIFICATION:

Chapter 3 of the Comprehensive plan.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

2.4 Preserve available agricultural and rural resource areas, agricultural uses and activities throughout the county for their importance as components of both an important local industry and of rural character.

#### LOCATION:

Rural Preservation District

	Total	Prior	Budget	Five Year C	apital Progra	m	2.45.25.00		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
EASEMENT ACQUISITION	21,383,332	3,933,333	1,550,000	1,550,000	2,900,000	3,683,333	3,833,333	3,933,333	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	.0
CONSULTING	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
DIRECT VENDOR PAY	0	0	0	0	0	0	0	0	0
TOTAL COSTS	21,383,332	3,933,333	1,550,000	1,550,000	2,900,000	3,683,333	3,833,333	3,933,333	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
LOCAL TRANSFER TAX	2,533,332	633,333	0	0	0	633,333	633,333	633,333	0
RECORDATION TAX	4,100,000	500,000	500,000	500,000	500,000	600,000	700,000	800,000	0
RECORD. TAX EXCESS	0	0	0	0	0	0	0	0	0
AG TAX	600,000	50,000	50,000	50,000	50,000	100,000	150,000	150,000	0
STATE FUNDS	14,150,000	2,750,000	1,000,000	1,000,000	2,350,000	2,350,000	2,350,000	2,350,000	- 0
TOTAL FUNDS	21,383,332	3,933,333	1,550,000	1,550,000	2,900,000	3,683,333	3,833,333	3,933,333	0

#### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Agriculture Land Preservation Programs	AP-1001	Land Conservation	

# OTHER BACKGROUND INFORMATION/COMMENTS:

Land Preservation funding needs

- \* There are 15 property owners who have letters of interest on file in the Mattapany Rural Legacy Area.
- \* 1,659.3acres @ \$8,500 per acre = \$14,104,050.00 needed to purchase easements on the 15 properties on file in the Mattapany Rural Legacy Area.
- \* 500,000 are available
- \* There are 7 property owners who have letters of interest on file in the Huntersville Rural Legacy Area.
- \* 499.51 acres @\$8,500 per acre = \$4,245,835.00 needed
- \* \$0 are available.
- \* There were 42 property owners who have applied to sell their easements in FY 2009 to the Maryland Agriculture Land Preservation Foundation (MALPF). MALPF did not accept any new easement applications for FY10.

Other programs under consideration for funding include a County Purchase of Development Rights Program, enactment of the Installment Purchase Agreement program, additional funds to supplement the Rural Legacy program, direct County purchase of critical farm land, and earmarked funds for a designated agriculture preservation area.

On October 23, 2007, the Rural Preservation District Task Force presented recommendations to the BOCC on establishing an Installment Purchase Agreement (IPA) Program. The IPA Program, an agriculture land preservation program, is another tool for the county to preserve additional farmland. The BOCC authorized DECD to proceed with the IPA Program. Staff was requested to return to the BOCC with specifics to include funding mechanisms for the program.

DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	-0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	

DISCUSSION OF	OPERATING	RUDGET	IMPACT.
DISCUSSION OF	UFERALING	DUUGEI	IIIII ACI.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Transfer of Development Rights (TDR) Program	AP-1002	Agricultural Preservation

The Commissioners approved on July 10, 2007 the changes to Chapter 26, Transferable Development Rights (TDRs), in the Zoning Ordinance. In this ordinance, a fee in lieu value is to be established annually. The Fee-in-lieu for each TDR shall be 120% of the average fair market value paid for TDRs in "arms-length" intermediate transactions in the previous fiscal year, as calculated by the DECD Director. The FY 2008 Fee-in lieu was set at \$18,000 and the FY 2009 Fee-in-lieu was set at \$20,000. The fee remained the same for FY 2010.

### PLANNING JUSTIFICATION:

Chapter 3 of the Comprehensive plan.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

2.4 Preserve available agricultural and rural resource areas, agricultural uses and activities throughout the county for their importance as components of both an important local industry and of rural character.

# LOCATION:

Rural Preservation District

	Total	Prior	Budget	Budget Five Year Capital Program					Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
EASEMENT ACQUISITION	1,018,000	234,000	134,000	100,000	100,000	150,000	150,000	150,000	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSULTING	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
DIRECT VENDOR PAY	. 0	0	0	0	0	0	0	0	0
TOTAL COSTS	1,018,000	234,000	134,000	100,000	100,000	150,000	150,000	150,000	0

FUNDING SOURCE	Total Prior Budget Five Year Capital Program				ram	1000		Balance to	
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
RECORDATION TAX	0	0	0	0	0	0	0	0	0
TDR FEE IN LIEU COLLECTION	1,018,000	234,000	134,000	100,000	100,000	150,000	150,000	150,000	0
AG TAX	0	0	0	0	0	0	0	0	0
ASSUMED FUTURE EXCESS	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
STATE FUNDS DVP	0	0	0	. 0	0	0	0	0	0
TOTAL FUNDS	1,018,000	234,000	134,000	100,000	100,000	150,000	150,000	150,000	0

### CONTINUATION SHEET

ROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
ransfer of Development Rights (TDR) Program	AP-1002	Agricultural Preservation
THER BACKGROUND INFORMATION/COMMENTS:		
THER BACKGROUND INFORMATION/COMMENTS.		
SCUSSION OF CHANGE FROM FY 2010 APPROVED BUDG	GET/PLAN:	

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	. 0	0	0	(
JTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

OTHER TOTAL COSTS	0	0	0	0	0	0
DISCUSSION OF OPERATING BUDGET IMPACT:						
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:						
OTHER IMPACT ON OPERATIONS/OPERATING BODGET.						

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Green Community Initiative - Critical Area Planting	AP-1003	Agricultural Preservation

Funding in support of the Green Community Initiative - Critical Area Planting, as follows:

FY2011: The Department of Land Use and Growth Management has identified Dept. of Natural Resources projects for Talton, Horstkamp and Alksne/McMahon properties, to establish new forest area in the Critical Area. The Department of Land Use & Growth Management will continue to seek out additional, yet to be identified projects, in this ongoing "Green Community Initiative".

### PLANNING JUSTIFICATION:

Monies collected to allow applicants to pay "Fees-in-Lieu" for the cost of required plantings of trees and/or shrubs to satisfy Critical area regulations as they pertain to development approvals in the Critical Area overlay zone. The collection funds also include forfeited forestation bond monies from applicants breaching their Critical Area Planting Agreements. By law, these monies must be spent on plantings in the Critical Area overlay zone, on either applicants property or other Critical Area zoned land in St. Mary's County. Zoning Ordinance Section 72.3.5 describes critical area planting specifications and gives additional information on requirements and limitations.

### LOCATION:

APPROPRIATION PHASE	Total	Prior Approval	Budget FY 2011	Five Year Capital Program					Balance to
	Project			FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
CONSTRUCTION - OCS	162,891	75,000	87,891	0	0	0	0	0	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION / MATERIAL TESTING	0	0	. 0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	. 0	0	0	0	0	0
UTILITIES	0	.0	0	0	0	0	0	0	0
Town EDU Impact Fees	0	0	0	0	0	0	0	0	0
TOTAL COSTS	162,891	75,000	87,891	0	0	0	0	0	0

FUNDING SOURCE	Total	Prior Approval	Budget	Five Year Capital Program					Balance to
COUNTY FUNDS:	Project		FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	- 0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES (Mitigation)	162,891	75,000	87,891	0	0	0	0	0	0
TOTAL FUNDS	162,891	75,000	87,891	0	0	0	0	0	0

### CONTINUATION SHEET

ROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
reen Community Initiative - Critical Area Planting	AP-1003	Agricultural Preservation
THE DARWOOD IN FORMATION COMMENTS.		
THER BACKGROUND INFORMATION/COMMENTS: ojects will be prioritized and managed by the Department of Land	d Llee and Growth Management	Priority will be given to projects proposed by the Department
rojects will be prioritized and managed by the Department of Land	o use and Growth Management.	Priority will be given to projects proposed by the Department
ublic Works and Transportation and the Department of Recreation	n and Parks.	
CUSSION OF CHANGE FROM FY 2010 APPROVED BUDGE	ET/PLAN:	

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTES	0	0	0	0	0	
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	(
ITILITIES	0	0	0	0	0	(
URNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

ISCUSSION OF OPERATING BUDGET IMPACT:			
THER IMPACT ON OPERATIONS/OPERATING BUDGET:			

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Forest Conservation Plantings	AP-1004	Agricultural Preservation	

Funding in support of the Green Community Initiative - Non-Critical Area Forest Preservation as follows:

FY2011: The Department of Land Use and Growth Management has identified: 1) Dept. of Natural Resources projects for Burch and Horstkamp properties, to establish new forest areas. 2) Three Notch Trail Phase 5 landscape and buffer plantings. The Department of Land Use & Growth Management will continue to seek out additional, yet to be identified projects, in this ongoing "Green Community Initiative".

### PLANNING JUSTIFICATION:

Monies collected to allow applicants to pay "Fees-in-Lieu" for the cost of required plantings of trees and/or shrubs to satisfy Forest Conservation regulations as they pertain to development approvals outside the Critical Area overlay zone. The collection funds also include forfeited forest conservation bond monies from applicants failing to preserve and/or plant the required trees/forests per their Performance Bond agreement. By law, these monies must be spent on State or County lands in need of reforestation, buffers, or habitat corridors. Funds can also be used for severely eroding land, unreclaimed surface mines abandoned prior to current reclamation regulations, fallow fields, abondoned pastures, community open space and special projects designated by the County. See Zoning Ordinance Section 75.10 through 75.12 for additional requirements and limitations.

LOCATION:

	Total	Total Prior Budget Five Year Capital Program							Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	. 0	0	0	0
CONSTRUCTION - OCS	271,228	100,000	171,228	0	0	0	0	0	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION / MATERIAL TESTING	0	0	0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
Town EDU Impact Fees	0	0	0	0	0	0	0	0	0
TOTAL COSTS	271,228	100,000	171,228	0	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014.	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	. 0	0	0	0.	0	0	0	0	0
IMPACT FEES	-0	0	0	0	0	0	0	0.	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	- 0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES (Mitigation)	271,228	100,000	171,228	0	0	0	0	0	0
TOTAL FUNDS	271,228	100,000	171,228	0	0	0	0	0	0

# CONTINUATION SHEET

ROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
orest Conservation Plantings	AP-1004	Agricultural Preservation
Order Componitation ( ) and an analysis		
THER BACKGROUND INFORMATION/COMMENTS		
rojects will be prioritized and managed by the Departm	nent of Land Use and Growth Management.	Priority will be given to projects proposed by the Department
bublic Works and Transportation and the Department of	f Recreation and Parks	
ISCUSSION OF CHANGE FROM FY 2010 APPROVE	ED BUDGET/PLAN:	
	MENTAL IMPACT ON ANNUAL OPERAT	

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	. 0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	C
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	(
TILITIES	0	0	0	0	0	(
URNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

TOTAL COSTS	0	0	0]	0	0	0
DISCUSSION OF OPERATING BUDGET IMPACT:						1
OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:						

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Three Notch Trail - Phases Six and Seven	PA-1101	Parks Acquisition & Development

This project continues development of the Three Notch Trail (TNT), a 10 ft. wide multi-use trail on the former railroad right-of-way. Funding requested in FY 2011 and FY 2014 will enable design, engineering and construction of Phase Six, a four mile section from Mechanicsville to New Market (Rt. 5 to Rt. 236). Funding requested in FY 2015 is for design and engineering for Phase Seven, a four mile section from Wildewood to Hollywood (FDR Blvd. to Hollywood Road). The TNT will enable walking, bicycling, running, roller blading, and horseback riding (in some sections). The trail will also serve as a transportation alternative from residential neighborhoods to shopping, restaurants, and businesses.

### Three Notch Trail Phasing, Cost Estimate, and Source of Funding:

### Phase Six: Mechanicsville to New Market (Rt. 5 to Rt. 236, 4 mile section)

Cost Estimate: \$2,234,502 (Const. \$1,700,000; A&E \$262,500; Proj. Mgmnt/Inspect. \$51,000; Signage/Landscape \$51,000; Conting.\$170,002).

Source of Funding: FY 2011 - \$262,500 for A&E (\$112,500 County; \$150,000 State); FY 2014 - \$1,972,002 for Construction (Federal \$1,092,250; State \$123,100; County \$666,652 and National Rec Trails \$90,000 (FY 2012 \$30,000; FY 2013 \$30,000; FY 2014 \$30,000).

### Phase Seven: Wildewood to Hollywood (FDR Blvd. to Hollywood Road, 4 mile section)

Cost Estimate: \$2,225,125 (Const. \$1,700,000; A&E \$253,125; Proj. Mgmnt/Inspect. \$51,000; Signage/Landscaping \$51,000; Contin. \$170,000).

Source of Funding: FY 2016 -\$253,125 for A&E (County funds); FY 2017 and Out - \$1,972,000 for Construction (Federal \$1,372,000; State \$350,000; County \$250,000).

Balance to complete includes a portion of Phase Seven (above), and \$4,553,250 for future Phases Eight and Nine.

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need for a bicycle plan in section 3.1.2 including a goal to "encourage a transportation network which provides alternative means and methods of travel." The Comprehensive Plan also indicates the County should "provide sidewalks, walking paths, and bike paths and lanes as requirements of road systems and to connect other public and private sites (page 74).

The project is consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from the two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. The project is further identified on page III-15 as a short-term facility development recommendation for FY 2003 - FY 2007 and beyond to FY 2020 if needed to complete.

The project is also consistent with the 2005 Lexington Park Development District Master Plan (page 84) and the 2006 St. Mary's County Transportation Plan (page 80). Finally, the Southern Maryland Regional Trail and Bikeway System Study (June 2001) recommends developing the Three Notch Trail as one of the regions top trails priorities. This plan was adopted by the Board of County Commissioners in 2001.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

3.1.2.B.ii. Encourage development and utilization of alternative transportation in the county.

### LOCATION:

Parallel to Route 235 and Route 5.

	Total	Prior	Budget	Five Year	Capital Prog	ıram	E TOTAL		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	921,875	0	262,500	0	0	0	0	253,125	406,250
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	7,881,752	0	0	0	0	1,921,002	0	0	5,960,750
DEMOLITION	0	0	0	. 0	0	0	0	0	0
INSPECTION/PROJ. MGMNT.	209,250	0	0	0	0	51,000	0	0	158,250
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	9,012,877	0	262,500	0	0	1,972,002	0	253,125	6,525,250
FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	200,000	0	0	0	0	0	0		200,000
LOCAL TRANSFER TAX	520,562	0	0	0	0	0	0	0	520,562
IMPACT FEES	2,532,277	0	112,500	0	0	666,652	0	253,125	1,500,000
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS- POS and/or SMHA	888,600	0	150,000	0	0	123,100	0	0	615,500
FEDERAL FUNDS	4,481,438	0	0	0	0	1,092,250	0	0	3,389,188
OTHER SOURCES (National Rec. Trails)	390,000	0	0	0	0	90,000	0	0	300,000
TOTAL FUNDS	9,012,877	0	262,500	0	0	1,972,002	0	253,125	6,525,250

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Three Notch Trail - Phases Six and Seven	PA-1101	Parks Acquisition & Development	

#### OTHER BACKGROUND INFORMATION/COMMENTS:

Based upon Commissioner direction on February 3, 2009, Phase Six was changed to the four mile section from Mechanicsville to New Market (Rt. 5 to Rt. 236). Staff, Friends of the TNT, and the R&P Board had asked this be reconsidered in FY 2010 and that Mechanicsville to New Market section be re-established as the priority.

Also, a two mile section of the trail in California is being constructed in partnership with private developers. This includes small sections constructed by Wal-Mart, South Plaza, and Sturbridge/Wildewood; and anticipated future construction of small sections by K-Mart, First Colony, and St. Mary's Market Place. The County constructed a 1/2 mile section of the trail from Wal-Mart to Chancellor's Run Road in FY10.

The funding sources for the project include County funds, State Program Open Space funds, National Recreational Trails grants, and Federal Transportation Enhancement Act (TEA) funding. Also, because of the FDR Boulevard road project, joint planning with DPW&T is ongoing to coordinate the Trail and FDR use within the right of way from Chancellor's Run Road to Pegg Road.

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

Increased total A&E cost in FY11 by \$50,000 due to additional engineering requirements, particularly related to SHA reviews for federal transportation funding. However, County funding is reduced by \$100,000 by using \$42,068 in FY10 POS funds; \$7,932 in FY11 POS funds and \$100,000 in FY11 funds from the So. Md. Heritage Areas. Also moved the timing of National Rec. Trails grant funding from FY11-FY13 to FY12-FY14 because funding for trail construction was deferred a year.

#### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
ERSONAL SERVICES COSTS	0	0	0	0	0	(
ONTRACTED SERVICES	0	0	0	0	6,000	
UPPLIES & MATERIALS	0	0	0	0	500	(
TILITIES	0	0	0	0	0	(
URNITURE & EQUIPMENT	0	0	0	0	0	. (
THER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	6,500	(

### DISCUSSION OF OPERATING BUDGET IMPACT:

Funding is needed for grass cutting along the sides of the trail as each section is developed and for supplies and materials for minor repairs to signs, benches, etc.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
LPPRP Planning Grant	RP-1101	Recreation and Parks

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DESCRIPTION:
This project is needed to update the 2005 Land Preservation, Parks, and Recreation Plan which serves as the County's five-year parks and recreation master plan.

# PLANNING JUSTIFICATION:

This plan is required by State law as a prerequisite to participate in the Program Open Space funding program.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

# LOCATION: County-Wide

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2012 FY 2013		FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	0	0	0	0	0	0	0	0	-0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	. 0	0
EQUIPMENT	0	0	0	0	0	0.	0	0	0
OTHER	25,000	0	25,000	0	0	0	0	0	0
TOTAL COSTS	25,000	0	25,000	0	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	25,000	0	25,000	0	0	0	. 0	0	0
FEDERAL FUNDS	0	0	0	0	0	. 0	0	0	0
OTHER SOURCES	0	0	0	0	0	. 0	0	0	0
TOTAL FUNDS	25,000	0	25,000	0	0	0	0	0	0

# CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
LPPRP Planning Grant	RP-1101	Recreation and Parks	

OTHER BACKGROUND INFOR	MATION/COMMENTS:			
N/A				
DISCUSSION OF CHANGE FRO	M FY 2011 BASELINE	BUDGET/PLAN:		
INGW project.				

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

TOTAL COSTS	0	0	0)	0]	0
ISCUSSION OF OPERATING BUDGET IMPACT: to impact on the operating budget.					
THER IMPACT ON OPERATIONS/OPERATING BUDGET:					

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Recreation Facilities and Park Improvements	RP-0903	Recreation and Parks

This project proposes capital maintenance and needed improvements at existing recreation facilities and parks. Painting of several indoor facilities is needed as they are in fair to poor condition and used extensively by the public. Funding for replacement flooring for the Leonard Hall Recreation Center is also requested. The project also proposes security lighting at Fifth District Park, a maintenance/storage building at Chancellors Run Park; replacement of old field lighting systems and wooden poles at two parks; and replacement of deteriorated ballfield fencing at several parks.

FY 2011: Painting of the Leonard Hall Recreation Center - \$45,000; Parking Lot Security Lighting for Fifth District Park - \$15,000

FY 2012: Painting at Margaret Brent and Hollywood Recreation Centers - \$30,000; Chancellor's Run Park Maint. Building - \$35,000

FY 2013: Painting the Carver Recreation Center and Great Mills Pool - \$40,000; Fifth District and Dorsey Field Lighting Replacement - \$200,000

FY 2014: Replace the gymnasium flooring at Leonard Hall Recreation Center - \$175,000

FY 2015: Replace deteriorated baseball and softball field fencing at various parks - \$170,000

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81). The project is consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. The project is further identified in Table III-5, Facility Rehabilitation and Development.

### Compliance with Comprehensive Plan Section

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

#### LOCATION:

Various locations throughout the County

APPROPRIATION PHASE	Total Project	Prior Approval	Budget FY 2011	Five Year C FY 2012	apital Progra FY 2013	m FY 2014	FY 2015	FY 2016	Balance to Complete
	FIOIECT	Approvat	112011	01	01	0.1	0.1	Λ	0
ARCHITECT/ENGINEERING	0	0	0	0	U	U	U	0	U
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	734,860	34,860	60,000	65,000	230,000	175,000	170,000	0	0
DEMOLITION	0	0	0	0	0	0	0	- 0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	10,000	0	0	0	10,000	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	744,860	34,860	60,000	65,000	240,000	175,000	170,000	.0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	610,000	0	60,000	65,000	140,000	175,000	170,000	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	34,860	34,860	0	0	0	0	0	0	0
STATE FUNDS - POS	100,000	0	0	0	100,000	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	744,860	34,860	60,000	65,000	240,000	175,000	170,000	0	0

#### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Recreation Facilities and Park Improvements	RP-0903	Recreation and Parks	

# OTHER BACKGROUND INFORMATION/COMMENTS:

FY 2011: Painting is needed at Leonard Hall Recreation Center and security lighting is needed at Fifth District Park to alleviate safety issues for patrons leaving night time athletic events. FY 2012: Painting at Hollywood and Margaret Brent Recreation Centers; and a Storage Building at Chancellor's Run Park is needed for turf maintenance equipment, tools, supplies, and materials. Equipment is currently stored in several small, deteriorated trailers and sheds behind the Senior Center which is inadequate for park maintenance and an eyesore for the Senior Center and park. FY 2013: Painting at Carver Recreation Center and Great Mills Pool; Field lighting at Dorsey Park to replace the lighting system on the football/lacrosse field that will be twenty years old and wooden poles donated by SMECO that are forty years old and in poor condition. The Fifth District Park replacement lighting project is for a similarly aged lighting system and wooden poles in poor condition on the 90' baseball field.

FY 2014: Replace the gymnasium flooring at Leonard Hall Recreation Center to accommodate heavy year round use for youth and adult sports, special events, and other activities. FY 2015: The fencing project is needed to replace deteriorated fencing at baseball and softball fields at seven parks to address safety concerns for participants and spectators.

# DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

Decreased the County funding for the ballfield lighting project by \$100,000 in FY13 in anticipation of receiving \$50,000 in POS development funds in FY11 and FY12.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	
PERSONAL SERVICES COSTS	0	0	0	0	- 0	
CONTRACTED SERVICES	0	0	0	0	0	na -I
SUPPLIES & MATERIALS	0	0	0	0	0	
JTILITIES	0	1,000	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	1,000	0	0	0	

### DISCUSSION OF OPERATING BUDGET IMPACT:

Additional funding will be needed beginning in FY12 for electric costs for the parking lot security lights.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Park Land and Facility Acquisition	RP-0604	Recreation & Parks

This project will enable property acquisition for County parks, public landings, and recreation facilities. Several potential projects are included in the Land Preservation, Parks and Recreation Plan adopted by the County Commissioners in 2005. Those include a Potomac River Waterfront Park, a Patuxent River Waterfront Park and Public Landing, land for expanded parking at Wicomico Shores Public Landing, and an indoor recreation center. The Potomac Waterfront Park would provide opportunities for water access, piers for fishing and crabbing, and picnic areas and shelters. The Patuxent River Park and Public Landing would provide recreational amenities and badly needed boating access in the central part of the County, and the Wicomico Shores project would acquire additional land for parking.

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Advisory Board and consideration of identified needs in the context of State and County goals. The project is further identified on page III-14 as a mid range land acquisition and development recommendation for FY 2011 - FY 2015.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

3rd Election District. Leonardtown area.

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0.	.0	0	0
LAND ACQUISITION	2,295,551	1,956,403	85,623	50,705	50,705	50,705	50,705	50,705	0
CONSTRUCTION	0	0	0	0	0	0	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER- Master Plan	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2.295,551	1,956,403	85,623	50,705	50,705	50,705	50,705	50,705	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS-Program Open Space	2,295,551	1,956,403	85,623	50,705	50,705	50,705	50,705	50,705	0
FEDERAL FUNDS	.0	0	0	0	0	0	0	. 0	0
OTHER SOURCES	0	0	. 0	0	0	0	0	0	0
TOTAL FUNDS	2,295,551	1,956,403	85,623	50,705	50,705	50,705	50,705	50,705	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Park Land and Facility Acquisition	RP-0604	Recreation & Parks

# OTHER BACKGROUND INFORMATION/COMMENTS:

The Beavan property on Indian Bridge Road was acquired in FY'09 for future development as a park. This acquisition utilized \$724,793 of the County's POS funding leaving a balance of about \$1.2 million that can only be used for land acquisition (50% of local POS funds can only be used for park land acquisition; the other 50% can be used for land acquisition or park development; the County has typically used the discretionary portion for park development). The Board opted to not pursue other park land acquisition under consideration in FY10. Local POS funds survived State budget reductions in FY'11 leaving the unspent balance of about \$1.2 million for park land acquisition intact. However, POS cash was replaced with bond funding over the next three fiscal years to help reconcile the budget deficit. As a result, some of the County's existing acquisition funds will not be available until FY'12 and FY'13. Also, due to the lagging real estate market and the State fiscal situation, future annual funding amounts are very uncertain.

# DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

The amount of annual funding anticipated from Program Open Space has been adjusted in FY 2011 to match the actual amount allocated by the State. This amount will fluctuate each year based upon the amount of State Transfer Tax collected and State Government priorities.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	0	
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

# DISCUSSION OF OPERATING BUDGET IMPACT:

No impact until a park, public landing, or recreation facility is developed and opened.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Piney Point Lighthouse Museum	RF-14XX	Recreation and Facility Development

This project continues improvements to the Piney Point Lighthouse Museum and Historic Park to enhance the site as a tourist attraction. In 2002, the County acquired two acres adjacent to the Lighthouse property and an existing building was renovated to house the Lighthouse Museum. A second building was expanded to display a historic wooden boat collection and interpret maritime history on the Potomac River. Additional funding is requested as follows:

FY 2014: To complete construction on the second floor of the main museum building for additional exhibit space, \$70,000. Relocate the NuStar chain link fence and construct a sidewalk along the roadway to provide a safe pedestrian access between the north and south campuses, \$45,000. Also, replace the well on the north campus, \$10,000, and complete remaining site enhancements, \$35,000.

FY 2015: Installation of new lighting and HVAC system for the Potomac River Maritime Exhibit building - \$230,000.

FY 2016: Preservation and restoration of the Lighthouse Tower and Keeper's Quarters - \$130.000.

#### PLANNING JUSTIFICATION:

The project is consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. The project is further identified on page III-13 as a short-term facility rehabilitation and development recommendation for FY 2006 - FY 2008.

The Museum Division's Strategic Plan also specifically addresses this project and the project is identified as a Target Investment Zone in the Southern Maryland Heritage Plan endorsed by the BOCC in 2003.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.2.3.1.C Promote historic resources for economic opportunity.

LOCATION: 2nd Election District. 44701 Lighthouse Road

# Piney Point, MD.

	Total	Prior	Budget	Five Year Capital Program					Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	19,000	0	0	0	0	9,000	0	10,000	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	501,000	0	0	0	0	151,000	230,000	120,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER - Exhibits and Interpretation	0	0	0	0	0	0	0	0	0
TOTAL COSTS	520,000	0	0	0	0	160,000	230,000	130,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m		4	Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	. 0	0	0	0	0	0
LOCAL TRANSFER TAX	290,000	0	0	0	0	110,000	115,000	65,000	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0.	0
STATE FUNDS - MHAA, MHT, POS	210,000	0	0	0	0	30,000	115,000	65,000	0
FEDERAL FUNDS	10,000	0	0	0	0	10,000	0	0	0
OTHER SOURCES	10,000	0	0	0	0	10,000	0	0	0
TOTAL FUNDS	520,000	0	0	0	0	160,000	230,000	130,000	0

#### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Piney Point Lighthouse Museum	RF-14XX	Recreation and Facility Development	

### OTHER BACKGROUND INFORMATION/COMMENTS:

A concept plan for relocating the museum was developed and approved by the BOCC in October 2003. The renovation of a metal building was completed in FY 2004 to house the Lundeberg boat collection. The priority in FY 2005 was renovating a former office building and reopening the Lighthouse Museum and gift shop. The Museum reopened in the Spring 2005. The focus in FY 2006 was on continuing the Lighthouse Museum building improvements and exhibits; developing a comprehensive interpretive plan for the museum complex; completing a site parking and landscaping plan; and initiating an exhibits plan for the Potomac River Maritime exhibit. Work continued in FY 2007, 2008, 2009 and 2010 on exhibit planning, design, fabrication, and installation for the Potomac River Maritime Building; on parking and landscaping planning; installation of outdoor interpretive panels; small pier replacement and construction of a shelter for the "Early Times" dory boat.

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

The decision was made last year to defer any additional requests for funding until some of the pending work was completed and an evaluation could be done about future priorities for the project. Most of the exhibit development and installation has occurred in the Potomac River Maritime Building and site improvements will be completed in 2010 (Project #RF0103). As a result, additional funds are being requested in FY'14 - FY'16 to continue museum and park improvements.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0.00	0.00	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	. 0	0	0
SUPPLIES & MATERIALS	0	0	0	0	2,500	0
UTILITIES FURNITURE & EQUIPMENT	0	0	0	0	5,000	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	8,500	0

# DISCUSSION OF OPERATING BUDGET IMPACT:

Funding is needed in FY15 for supplies and materials, equipment, and utilities for the second floor of the museum building and for additional electric with the installation of new lighting and HVAC system at the Potomac River Maritime Exhibit building.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	IPROJ. NO.	PROJECT CLASSIFICATION	
Tennis Court Improvements	RP-0701	Recreation and Parks	

This project proposes to replace two tennis courts and replace fencing in FY14 at Jarboesville Park, Fifth District Park and Chancellor's Run Park at a cost of \$225,000 (\$75,000 per park; total of six courts). The condition of existing courts varies from fair to poor and improvements are needed to insure usable and safe facilities. This project was developed with input from the St. Many's County Tennis Association (SMCTA).

#### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. The project is further identified on page III-16 as a facility rehabilitation and development recommendation for FY 2006 - FY 2015.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

Various Parks throughout the County.

	Total	Prior	Budget	Five Year C	apital Progra	m		results of	Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	175	175	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	694,030	469,030	0	0	0	225,000	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	.0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	4,705	4,705	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	698.910	473,910	0	0	0	225,000	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	. 0	0
LOCAL TRANSFER TAX	402,095	402,095	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	220,000	0	0	0	0	220,000	0	0	0
STATE FUNDS - POS	49,315	49,315	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES- USTA Grant	27,500	22,500	0	0	0	5,000	0	0	0
TOTAL FUNDS	698,910	473,910	0	0	0	225,000	0	0	0

### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Tennis Court Improvements	RP-0701	Recreation and Parks	

### OTHER BACKGROUND INFORMATION/COMMENTS:

The average life of an asphalt tennis court is 15 years; most of the courts addressed in this plan are more than 20 years old, making replacement or resurfacing necessary. Thirteen courts have been replaced or resurfaced over the past few years at several park locations including Town Creek, John Baggett, Cardinal Gibbons, Dorsey, Cecil, Seventh District and Wicomico Shores. In addition, two additional new courts were constructed at Cecil Park.

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

This project was originally programmed to replace two courts per year over a three year period (FY11-FY13) at a cost of \$75,000 per year with \$7,500 in grant funding anticipated each year from the USTA. However, due to the fiscal situation, the decision was made to defer the project and do all six courts in one fiscal year (FY14). After the baseline budget was adopted, it was learned that only \$5,000 per year is now available in USTA funding and that it can only be requested for the year the project will be completed (i.e. can't request funds in previous years and carry over). Therefore, an additional \$17,500 in County funding will be required for the project because of the reduction in USTA funding available per year and the project being deferred and combined into one year.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

### DISCUSSION OF OPERATING BUDGET IMPACT:

No impact on the operating budget as existing courts are already being maintained.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Chantico Park - Phased Development	RP-0805	Recreation and Parks	

This project proposes to further develop recreational facilities included in the Chaptico Park master plan adopted by the Board of Commissioners in 2002. Additional recreational facilities and athletic fields will be constructed including basketball courts, picnic areas and shelters, a tot lot, nature trails, multi-purpose playing fields and baseball/softball fields. The project proposes design and engineering in FY 2014 and facility construction in FY 2015 and FY 2016.

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

4th Election District 26600 Budd's Creek Road Mechanicsville, MD 20659

	Total	Prior	Budget	Five Year	Capital Prog	ram		1112	Balance to
APPROPRIATION PHASE	Project	Project Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	175,500	50,500	0	0	0	125,000	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,329,775	329,775	0	. 0	0	0	675,000	325,000	0
DEMOLITION	0	0	0	0	. 0	0	0	0	0
INSPECTION & Proj. Mgmnt.	35,000	0	0	0	0	0	25,000	10,000	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT - Picnic Tables	30,000	0	0	0	0	0	0	30,000	0
OTHER - Contingency	50,000	0	0	0	0	0	35,000	15,000	0
TOTAL COSTS	1,620,275	380,275	0	0	0	125,000	735,000	380,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	210,000	0	0	0	0	31,250	133,750	45,000	0
IMPACT FEES	1,310,275	380,275	0	0	0	93,750	551,250	285,000	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS -POS	100,000	0	0	0	0	0	50,000	50,000	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES-Donations	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,620,275	380,275	0	0	0	125,000	735,000	380,000	0

#### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Chaptico Park - Phased Development	RP-0805	Recreation and Parks	

# OTHER BACKGROUND INFORMATION/COMMENTS:

Chaptico Park opened in the spring 2005. Prior year funding includes, Phase I which included nine game fields and practice areas for soccer and lacrosse; a restroom and concession facility; paved roadway and parking areas. A BMX bicycle track was constructed and is operated by a private, non-profit group. A playground was installed in 2006. The parking area was expanded in FY 2009. There are an estimated 5,000 people using the park each week during the spring and fall.

### DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

Decreased County funding for park construction by \$50,000 in FY15 and FY16 in anticipation of receiving \$50,000 in POS funding each of those years.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	7,500
CONTRACTED SERVICES	0	0	0	0	0	5,000
SUPPLIES & MATERIALS	0	0	0	0	0	750
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	13,250

# DISCUSSION OF OPERATING BUDGET IMPACT:

Additional seasonal maintenance and park attendant staff will be needed for half a year in FY 2016 to assist with expanded park facilities. An additional park maintenance FTE will be needed in out-years to handle the increased maintenance work load of this park expansion. Additional funds for grass cutting (contracted services) and supplies and materials will also be needed.

Breakdown of Personal Services Costs (FY 2016) -		Salary	FICA	Pension	Health Ins.	W. Comp.	Total
Groundskeeper, Hourly (Grade SO2, Step 1)	320 hours	\$4,160	\$318			\$129	\$4,606
Park Attendant, Hourly (Grade AF6, Step 1)	324 hours	\$2,592	\$198			\$104	\$2,894
Breakdown of Personal Services Costs (Out-Year)							
		Salary	FICA	Pension	Health Ins.	W. Comp.	Total
(1) Groundskeeper, Grade SO2, Step 1 (Merit)	2,080 hours	\$27,040	\$2,069	\$2,704	\$20,000	\$1,082	\$52,894

# OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	JPROJ. NO.	PROJECT CLASSIFICATION	
St.Clement's Island Museum Renovations	RP-14XX	Recreation and Parks	

This multi-phase project will initially address public access, health, and safety issues and later update exhibit and interpretive spaces at the St. Clement's Island Museum. Funding is requested in FY 2014 to replace decking and guttering around the museum building and to modernize the public restrooms for energy efficiency. Funding will be requested in the future (FY'17-FY'18) to renovate permanent exhibit galleries which will be more than twenty years old and in need of updating to incorporate new artifacts.

#### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. The project is further identified in Table III-5 as a long-range facility development recommendation for FY 2016.

This project is also consistent with the Museum Division's Trustees Strategic Plan for FY 2011 - FY 2015 as well as the American Association of Museums guidelines for "current practices."

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.2.3.1.C Promote historic resources for economic opportunity.

### LOCATION:

7th Election District 38370 Point Breeze Road Colton's Point, MD 20650

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	30,000	0	0		. 0	0	0	0	30,000
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	250,000	0	0	0	0	100,000	0	0	150,000
DEMOLITION	20,000	0	0	0	0	0	0	0	20,000
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	. 0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	300,000	0	0	0	. 0	100,000	0	0	200,000

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	80,000	0	0	0	0	0	0	0	80,000
LOCAL TRANSFER TAX	100,000	0	0	0	0	100,000	0	0	0
IMPACT FEES	0	0	0	. 0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	40,000	0	0	0	0	0	0	0	40,000
FEDERAL FUNDS	80,000	0	0	0	0	0	0	. 0	80,000
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	300,000	. 0	0	0	0	100,000	0	0	200,000

### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	200
St.Clement's Island Museum Renovations	RP-14XX	Recreation and Parks	
IST. Clement's Island Museum Renovations	14. 14.0.		

# OTHER BACKGROUND INFORMATION/COMMENTS:

Additional funding of \$30,000 will be requested in the future for A & E services to produce a conceptual design that updates the interior museum exhibit and public spaces and \$170,000 will be requested in the future for design, fabrication and installation of new exhibit galleries and visitor services amenities (included in Balance to Complete).

DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN: New project.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	
PERSONAL SERVICES COSTS	0	0	0	0	0	
CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
UTILITIES	0	0	0	0	0	
FURNITURE & EQUIPMENT	0	0	0	0	-0	
OTHER (describe significant items)  TOTAL COSTS	0	0	0	0	0	

# DISCUSSION OF OPERATING BUDGET IMPACT:

No impact on the operating budget.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Park Roads, Parking and Access	RP-0803	Recreation and Parks

This project proposes to pave the park road and parking areas at Cecil Park and overlay small sections of deteriorated pavement at entrance roads at Dorsey Park and Seventh District Parks in FY 2015 at a total cost of \$231,000 for A&E, Construction, and Stormwater Management. It also proposes to address pedestrian access through Nicolet Park from adjoining neighborhoods to shopping and commercial centers. \$125,000 is requested in FY 2016 for A&E, stormwater management, and construction of three hard surfaced connector pathways for this purpose.

#### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals. In order to provide proper maintenance and accessibilities of the facilities identified and upgrades to park roads and parking lot improvements are recommended.

### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

Various parks throughout the County

	Total	Prior	Budget	Five Year	Capital Prog	ram	Your and the		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	59,000	20,000	0	0	0	0	24,000	15,000	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	400,000	125,000	0	0	0	0	175,000	100,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER - Contingency and SWM	57,000	15,000	0	0	0	0	32,000	10,000	- 0
TOTAL COSTS	516,000	160,000	0	0	0	0	231,000	125,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	231,000	0	0	0	0	0	231,000	0	0
IMPACT FEES	.0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	125,000	0	0	0	. 0	0	0	125,000	0
STATE FUNDS - POS	160,000	160,000	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	. 0
OTHER SOURCES-Donations	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	516,000	160,000	0	0	0	0	231,000	125,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Park Roads, Parking and Access	RP-0803	Recreation and Parks	-

# OTHER BACKGROUND INFORMATION/COMMENTS:

The project will overlay 2" of asphalt at Cecil Park on the existing gravel park road and parking lots and stripe the parking areas. This is needed because of increased usage at the park, particularly with the addition of a new playground and tennis courts. Asphalt is also a more accessible surface for those who are physically challenged. The overlays at Dorsey and Seventh District Parks weren't included in recent improvement projects. The pathways within Nicolet Park are aimed to address community access issues and were initiated by citizen concerns. Per DPW&T, effective August 2008, the unit price for small parking lot paving increased by \$19.85 per ton (22%). This results in an increase for surface paving from \$88.50 to \$108.50 per ton, and for base paving, from \$84.50 to \$104.35 per ton.

DISCUSSION	OF CHANGE	FROM FY	2011	BASELIN	E BUDO	GET/PLAN:
No changes						

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	(
UTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

DISCUSSION OF OPERATING BUDGET	IMPACT
No impact on the operating budget	

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Basketball Court Renovations	RP-15XX	Recreation & Parks

This project proposes to renovate basketball courts at Fifth District, Dorsey, Cardinal Gibbons and Jarboesville Parks. These courts are all 25-30 years old and have significant asphalt deterioration.

# PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals.

COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:
IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

5th Election District / 6th Election District / 1st Election District / 8th Election District. 37880 New Market Turner Road/ 24275 Hollywood Road/ 16924 St. Peter Claver Road/ 46760 Thomas Drive Mechanicsville, MD. / Leonardtown, MD. / St. Inigoes, MD. / Lexington Park, MD.

	Total	Prior	Budget		Five Ye	ar Capital Pro	ogram		Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	60,000	0	0	0	0	0	60,000	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0.	0	0
TOTAL COSTS	60,000	0	0.	0	0	0	60,000	0	0

FUNDING SOURCE	Total	Prior	Budget		Five Ye	ar Capital Pro	gram		Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014		FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	0	.0	0	0	0	0	0	0
GENERAL FUND TRANSFER	60,000	0	0	0	0	0	60,000	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	60,000	0	0	0	0	0	60,000	0	0

### CONTINUATION SHEET

PROJ. NO.	PROJECT CLASSIFICATION	
RP-15XX	Recreation & Parks	

# OTHER BACKGROUND INFORMATION/COMMENTS:

The basketball courts have been repaired and patched numerous times and are at the point where replacement of the asphalt surface is necessary.

DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN:

New project.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

DISCUSSION OF	<b>OPERATING</b>	BUDGET	IMPACT:

No impact on the operating budget.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Lancaster Park Parking Addition	RP-15XX	Recreation and Parks

This project will construct additional parking at Lancaster Park to address a parking shortage during peak usage times that results in unsafe conditions.

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

8th Election District. 21550 Willows Road Lexington Park, MD

	Total	Prior	Budget	Five Year C	apital Progra	m		100	Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	35,000	0	0	0	0	0	35,000	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	350,000	0	0	0	0	0	0	350,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	. 0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	385,000	0	0	0	0	0	35,000	350,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0.
IMPACT FEES	385,000	0	0	0	0	0	35,000	350,000	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	. 0	0	0	0	0	0
TOTAL FUNDS	385,000	0	0	0	0	0	35,000	350,000	0

### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Lancaster Park Parking Addition	RP-15XX	Recreation and Parks

# OTHER BACKGROUND INFORMATION/COMMENTS:

Lancaster Park is a heavily used park for youth sports teams practicing weekday evenings and on weekends for games. With the recent addition of a fitness trail, picnic pavilion, dog park, and disc golf course, parking is often inadequate at peak usage times. Additional parking is needed to accommodate increased vehicular traffic to insure the safety of park patrons.

DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN: New project.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	. 0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

DISCUSSION C	F OPERATING BUDGET	IMPACT:
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No impact on the operating budget.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Derelict Boat Removal	PL-0801	Public Landings	

To remove derelict boats and obstructions to navigation from the waterways of the State located within St. Mary's County. The removal of derelict boats will improve and help maintain safe waterway access to the general boating public. The Maryland Department of Natural Resources funds this project annually through the State Waterway Improvement Program.

#### PLANNING JUSTIFICATION:

This project is justified based upon the need for maintaining safe and attractive waterways in the County, both for economic and recreational benefits. This is addressed in the Comprehensive Plan by:

Goal 2.3.2 - Objective: "Support water dependent facilities." This goal is also addressed in the 2000 Land Preservation and Recreation Plan with references to water access and development/maintenance of public landings (page 7-5).

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5.A.ii. Accommodate and promote fishing, boating, sailing and other water oriented recreational activities by county residents and visitors. Provide adequate public access to the shore front, to the rivers and to the bays through the purchase and maintenance of public landings, developed and natural waterfront parks. Ensure the availability of appropriated zoned waterfront land for private marinas and landings.

#### LOCATION:

Chesapeake Bay, Potomac River, Patuxent River, and adjoining waterways.

	Total	Prior	Budget	Five Year C	apital Progra	m		100	Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	270,000	90,000	30,000	30,000	30,000	30,000	30,000	30,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	270,000	90,000	30,000	30,000	30,000	30,000	30,000	30,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	.0
LOCAL TRANSFER TAX	0	0	0	0	0	0.	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	270,000	90,000	30,000	30,000	30,000	30,000	30,000	30,000	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	270.000	90,000	30,000	30,000	30,000	30,000	30,000	30,000	0

# CONTINUATION SHEET

PROJ. NO.

PROJECT TITLE

PROJECT CLASSIFICATION

PL-0801	Public Landings	
T/DI AN-		
III LAN.		
	PL-0801	

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
			San ton			
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

DISCUSSION OF OPERATING BUDGET IMPACT: N/A				
OTHER IMPACT ON OPERATIONS/OPERATING BUDG	GET:			
N/A				

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Wicomico Shores Public Landing Restroom Building Replacement	PL-12XX	Public Landings	

Using State Waterway Improvement funds, this project proposes to replace the deteriorated restroom building at the Wicomico Shores Public Landing. The existing building is over 40 years old and has reached its useful life expectancy.

### PLANNING JUSTIFICATION:

The Comprehensive Plan addresses the need to "Create new and enhanced Parks and Recreation facilities" in Objective 3.1.5 (page 81).

The project is also consistent with the 2005 Land Preservation, Parks and Recreation Plan (LPPRP) in which priorities for recreational land acquisition, facility development and rehabilitation are based on a needs analysis from two State surveys, input from the Recreation and Parks Board and consideration of identified needs in the context of State and County goals.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.5 Create new and enhanced parks and recreation facilities that link existing parks and communities, expand recreation opportunities and preserve environmental, aesthetic, and cultural quality.

### LOCATION:

4th Election District 35222 Army Navy Drive Mechanicsville, MD.

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	80,000	0	0	80,000	0	0	0	0	0
DEMOLITION	14,000	0	0	14,000	0	0	0	0	0
INSPECTION	. 0	0	0	0	0	0	0	0	0
UTILITIES	5,000	0	0	5,000	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	- 0
OTHER ·	0	0	0	0	0	0	0	0	0
TOTAL COSTS	99,000	0	0	99,000	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	. 0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	. 0	0	0	0	0	0
STATE FUNDS	99,000	0	0	99,000	0	0	0	. 0.	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	99,000	0	0	99,000	0	0	0	0	0

### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	14
Wicomico Shores Public Landing Restroom Building Replacement	PL-12XX	Public Landings	

# OTHER BACKGROUND INFORMATION/COMMENTS:

The existing building was built around 1968 to serve the Wicomico Shores community. The boat ramp and pier have been replaced in recent years. The needed replacement of the building would continue the renovation of the park.

DISCUSSION OF CHANGE FROM FY 2011 BASELINE BUDGET/PLAN: New project.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

# DISCUSSION OF OPERATING BUDGET IMPACT:

No additional impact on the operating budget as the existing restroom facility is already maintained.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Greenview Knolls Elementary School - HVAC Systemic Renovation	PS-1001	St. Mary's County Public Schools	

This request is for the renovation of the entire HVAC system, including rooftop units, piping, insulation, boilers, pumps and an upgrade of the temperature control system. This project includes the replacement of 3 air handlers, 14 fan coil units, 6 circulator pumps, 2 boilers, 2 rooftop units and 1 chiller. This work includes 52,850 s.f. which was constructed in 1965, 1971, and 1990. It does not include the 1996 pre-kindergarten addition of 1,389 sq. ft. The existing boilers and rooftop units require constant maintenance. This is the original system built in 1965, which is 40 years old. At the time of construction the system will be 45 years old. This project also includes asbestos removal in the boiler room and at various locations in the building. This project is needed to address the facility infrastructure needs. This school is not scheduled for a modernization project within the current six-year capital improvements program, but has been updated through systemic renovation projects, including a roof replacement in 2001. The remaining renovation work is scheduled for a future year which is out of the current six-year capital improvements program.

Date

Site Approval:

N/A December 2009 May 2011

Planning Approval: Construction Start: Construction Completion:

August 2012

### PLANNING JUSTIFICATION:

A. The existing boilers and rooftop units require constant maintenance.

B. This is the original system built in 1965, which at the time of construction will be 45 years old.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION:

45711 Military Lane

Great Mills, Maryland 20634

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to	
APPROPRIATION PHASE	Project		FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
ARCH/ENGINEERING	300,000	170,000	130,000	0	0	0	0	0	0	
LAND ACQUISITION	0	0	0	0	0	0	0	0	(	
CONSTRUCTION	2,528,000	1,765,000	763,000	0	0	0	0	0		
DEMOLITION	0	0	0	0	0	0	0	0	0	
INSPECTION	0	0	0	0	0	0	0	0		
UTILITIES	0	0	0	0	0	0	0	0	(	
EQUIPMENT	0	0	0	0	0	0	0	0	(	
OTHER	0	0	0	0	0	0	0	0	(	
TOTAL COSTS	2,828,000	1,935,000	893,000	0	0	0	0	0	(	

FUNDING SOURCE	Total	Prior	Budget	Five Year Capital Program					Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	1.063.000	170,000	893,000	0	0	0	0	0	
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	
IMPACT FEES	0	0	0	0	0	0	. 0	0	
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	Charles and the
STATE FUNDS	1,765,000	1,765,000	0	0	0	0	0	0	
FEDERAL FUNDS	0	0	0	0	0	0	0	0	
OTHER SOURCES	0	0	0	0	. 0	0	0	0	
TOTAL FUNDS	2,828,000	1.935.000	893,000	0	0	0	0	0	

CON	TINUATION SHEET		
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Greenview Knolls Elementary School - HVAC Systemic Renovation	PS-1001	St. Mary's County Public Schools	

### OTHER BACKGROUND INFORMATION/COMMENTS:

As the project continues through the design we will need to continue to develop an understanding of the budget requirements to reflect the additional design work required to address fire suppression, which was not originally planned for the project, in-depth coordination for phased construction of an occupied building, the need to allocate for structural engineering to accommodate new equipment on the roof, independent cost estimating, additional abatement services, commissioning services and in-depth coordination of construction drawings for an occupied space.

# DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The budget was changed to reflect the new state per square foot construction cost.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	- 0	0	0	(
OTHER (describe significant items)	0	0	.0	0	0	(
TOTAL COSTS	0	0	0	0	0	0

# DISCUSSION OF OPERATING BUDGET IMPACT:

There may be a small reduction in utility costs due to the increased energy efficiency of the new system.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Margaret Brent M.S. Wastewater Treatment	PS-0910	St. Mary's County Public Schools	

New requirements from the Maryland Department of the Environment include nitrogen removal which the plant was not required to remove at the time of construction. St. Mary's County Public Schools has worked with MDE to understand the full extent of the requirements, timeline for compliance and modifications required for the system. An engineer has been retained to develop the corrective measures required.

Date

Site Approval:

N/A

Planning Approval:

July 2009

Construction Start:

September 2010

Construction Completion:

September 2011

### PLANNING JUSTIFICATION:

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

### LOCATION:

	Total	Prior	Budget	Five Year C	Five Year Capital Program					
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
ARCH/ENGINEERING	198,360	198,360	0	0	0	0	0	0	(	
LAND ACQUISITION	0	0	0	0	0	0	0	0		
CONSTRUCTION	1,300,000	200,000	1,100,000	0	0	0	0	0	(	
DEMOLITION	0	0	0	0	0	0	0	0	(	
INSPECTION	0	0	0	0.	0	0	0	0	(	
UTILITIES	0-	0	0	0	0	0	0	0	(	
EQUIPMENT	0	0	0	0	.0	0	0	0	(	
OTHER	0	.0	0	0	0	0	0	0	(	
TOTAL COSTS	1,498,360	398,360	1,100,000	0	0	0	0	0	(	

FUNDING SOURCE	Total	Prior	Budget	Five Year C	Five Year Capital Program				
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	1,450,000	350,000	1,100,000	0	0	0	0	0	0
LOCAL TRANSFER TAX	48,360	48,360	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,498,360	398,360	1,100,000	0	0	0	0	0	0

	CONTINU	ATION SHE	ET			
PROJECT TITLE		PROJ. NO.		PROJECT CL	ASSIFICATION	N
Margaret Brent M.S. Wastewater Treatment		PS-0910		St. Marv	's County Pub	olic School
OTHER BACKGROUND INFORMATION/COMMENTS:			4 16			
DISCUSSION OF CHANGE FROM FY 2010 APPROVED B	UDGET/PLAN:					
his project budget was reduced by \$50,000 from the approv	ed FY 2010 budget.					
INCE	REMENTAL IMPACT ON	I ANNUAL OP	ERATING BUI	DGET		
INCE	REMENTAL IMPACT ON	I ANNUAL OP	ERATING BUI	DGET		
					FY 2015	FY 2016
DESCRIPTION	REMENTAL IMPACT ON	FY 2012	ERATING BUI	DGET FY 2014	FY 2015	FY 2016 0
DESCRIPTION TAFFING -FTEs	FY 2011	FY 2012	FY 2013	FY 2014	0	0
DESCRIPTION TAFFING -FTES ERSONAL SERVICES COSTS	FY 2011 0	FY 2012 0	FY 2013 0	FY 2014 0	0	0
DESCRIPTION TAFFING -FTES ERSONAL SERVICES COSTS ONTRACTED SERVICES	FY 2011 0 0	FY 2012 0 0	FY 2013 0 0	FY 2014 0 0	0	0 0
DESCRIPTION TAFFING -FTES  ERSONAL SERVICES COSTS ONTRACTED SERVICES UPPLIES & MATERIALS	FY 2011 0 0 0 0	FY 2012 0 0 0 0	FY 2013 0 0 0 0	FY 2014 0 0 0	0 0 0	0 0 0
DESCRIPTION TAFFING -FTES  ERSONAL SERVICES COSTS ONTRACTED SERVICES UPPLIES & MATERIALS TILITIES	FY 2011 0 0 0 0 0	FY 2012 0 0 0 0 0	FY 2013 0 0 0 0 0	FY 2014 0 0 0 0 0	0 0 0 0	0 0 0 0
DESCRIPTION STAFFING -FTES  PERSONAL SERVICES COSTS CONTRACTED SERVICES SUPPLIES & MATERIALS JTILITIES FURNITURE & EQUIPMENT	FY 2011 0 0 0 0 0 0	FY 2012 0 0 0 0 0 0	0 0 0 0 0 0 0	FY 2014 0 0 0 0 0 0	0 0 0 0 0	0 0 0
	FY 2011 0 0 0 0 0	FY 2012 0 0 0 0 0	FY 2013 0 0 0 0 0	FY 2014 0 0 0 0 0	0 0 0 0	

SISCUSSION OF OPERATING BUDGET IMPACT:	
THER IMPACT ON OPERATIONS/OPERATING BUDGET:	

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Leonardtown Middle School Limited Renovation	PS-0908	St. Mary's County Public Schools	

This project is a limited renovation which includes the renovation/replacement of five major building systems: HVAC, fire sprinkler, lighting, security, public address and wireless technology. Renovations to the building will include relocation of the main office with creation of a secure vestibule area, conversion of the main office area to administrative support areas, bathroom modifications, ADA, replacement of flooring, refurbishment of lockers and bleachers, modernization of the media center and the fine arts areas, conversion of the former shop classrooms, and modifications to the kitchen and serving line. The HVAC replacement will include all 16 air handlers, 2 circulator pumps, 2 boilers and all of the original ductwork, celling tiles and light fixtures. The project is needed to address the educational program and facility infrastructure needs and to ensure appropriate temperature and humidity control. The roof was replaced in 2000. A feasibility study was undertaken in FY 2008 to develop a phasing plan for the construction of the HVAC portion of this project. In order to accommodate the student population during construction, an offsite temporary annex will be utilized to house a portion of the student

Date

Site Approval:

N/A

Planning Approval:

July 2009

Construction Start:

March 2010

Construction Completion:

December 2011

#### PLANNING JUSTIFICATION:

- A. Currently, rain leaking through the air handlers is creating the most problems with water infiltration into the classrooms. It should be noted that most of the classroom ductwork was resealed and rewrapped in 2000 in an effort to decrease air leaks and increase the effectiveness of the system, while awaiting the the complete renovation of the system.
- B. The HVAC manufacturer is out of business requiring fabrication of any replacement parts.
- C. This is the original system built in 1978, which is 32 years old.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 24015 Point Lookout Road Leonardtown, Maryland 20650

	Total	Prior	Budget	Five Year C	Five Year Capital Program				
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	1,392,428	789,000	375,000	151,000	77,428	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	13,681,000	4,201,000	6,225,000	2,555,000	700,000	0	0	0	0
DEMOLITION	0	0	0	. 0	0	0	0	0	0
INSPECTION	20,000	20,000	0	0	0	0	0	0	0
UTILITIES	20,000	20,000	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	15,113,428	5,030,000	6,600,000	2,706,000	777,428	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C		Balance to			
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	6.318.953	3,850,953	0	1,690,572	777,428	0	. 0	. 0	0
LOCAL TRANSFER TAX	179,047	179,047	0	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	8,615,428	1,000,000	6,600,000	1,015,428	0	0	0	0	0
FEDERAL FUNDS	0	. 0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	15,113,428	5,030,000	6,600,000	2,706,000	777,428	0	0	0	0

	CONTINUATION SHEET						
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION					
Leonardtown Middle School Limited Renovation	PS-0908	St. Mary's County Public Schools					

# OTHER BACKGROUND INFORMATION/COMMENTS:

This project has been revised to reflect the new state capital improvements category of limited renovation. As of April 2010, the project has received a recommendation for \$6,600,000 in State funding with an additional \$1,015,428 to be requested in multi-year funding in FY 2012.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The bids for the project were opened on February 18, 2010 and the project was under the original proposed budget by \$2,311,572. The budget was revised to reflect a reduction in the state budget of \$1,481,572 and a reduction in the local budget of \$830,000. To meet cashflow requirements for the project, the funding for FY 2012 is \$1,690,572 and FY 2013 is \$777,428. The per square foot cost for the renovation project is \$110.88. The competitive bidding reflects the current construction market and the ability to obtain a budget reduction based on the economy.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

There may be a small reduction in utility costs due to the increased energy efficiency of the new system.

OTHER IMPACT ON OPERATIONS/OPERATING BUDGET:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Oakville E.S. Bus Parking Lot Modifications	PS-1101	St. Mary's County Public Schools

Complete a project to improve the safety and security of students, staff and the community at the school by reconfiguring the parking lots to separate the bus and pedestrian parking lots.

Date

Site Approval:

N/A

Planning Approval:

July 2010

Construction Start:

May 2011

Construction Completion:

September 2011

### PLANNING JUSTIFICATION:

As currently designed students and visitors to the school have to pass through the parked buses to reach the main entrance to the school during the time of arrival and dismissal.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

### LOCATION:

	Total	Prior	Budget	Five Year Capital Program					Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	15,000	0	15,000	0	0	0	0	0	0
CONSTRUCTION	460,000	0	460,000	0	0	0	0	0	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
Town EDU Impact Fees	0	0	0	0	0	0	0	0	0
TOTAL COSTS	475,000	0	475,000	0	0	0	0	0	0

FUNDING SOURCE	Total Prior Budget Five Year Capital Program							Balance to	
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	475,000	0	475,000	0	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	- 0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	. 0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	475,000	0	475,000	0	0	0	0	0	0

#### **CONTINUATION SHEET**

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Dakville E.S. Bus Parking Lot Modifications	PS-1101	St. Mary's County Public Schools
THER BACKGROUND INFORMATION/COMMENTS:		
TIER BAOKOROWE IN ORMANIA IN COMMENTAL		
SCUSSION OF CHANGE FROM FY 2010 APPROVED BUI	DGET/PLAN:	
ere are no changes to this project from the FY 2010 approve	ed budget.	

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	(
JTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

TILITIES JRNITURE & EQUIPMENT THER	0	0	0	. 0	0	0	
THER		0	0				
		0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	0	
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SCUSSION OF OPERATING BUDGET IMPACT:							
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THER IMPACT ON OPERATIONS/OPERATING BUDGET:							
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Relocatables for Various Sites	PS-1003	St. Mary's County Public Schools

Based on current and projected enrollment this project is to provide relocatable classrooms to meet the needs at various locations. The enrollment is evaluated both in the fall and the spring to identify which schools will need relocatables for the following year. Based on construction timing, relocatables relocated/purchased during the summer will not be in place until the fall of the current budget year. This project provides for the purchase of one (1) or two (2) double classroom units annually to meet capacity needs, as determined in the spring of 2009 based on actual and projected enrollment. The intention of the school system is to design and place units so that they are available for August of each year, which requires design funding to be funded a year prior to installation.

#### PLANNING JUSTIFICATION:

A. This project is needed to address the capacity needs for the upcoming school year, which is evaluated each spring.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

### LOCATION:

To Be Determined

	Total	Prior	Budget	Five Year C	Capital Progra	m	200	- Sanda V	Balance to
APPROPRIATION PHASE	Project "	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	75,000	15,000	15,000	15,000	15,000	15,000	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	1,000,000	225,000	100,000	225,000	225,000	225,000	0	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	25,000	5,000	5,000	5,000	5,000	5,000	0	0	0
UTILITIES	25,000	5,000	5,000	5,000	5,000	5,000	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	1,125,000	250,000	125,000	250,000	250,000	250,000	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	
LOCAL TRANSFER TAX	1,125,000	250,000	125,000	250,000	250,000	250,000	0	0	0
IMPACT FEES	0	0	0	0	0	0	. 0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	. 0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	. 0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	1,125,000	250,000	125,000	250,000	250,000	250,000	0	0	0

	CONTINUATION SHEE	Т	
		DDO IFOT OF ACCIPIOATION	
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Relocatables for Various Sites	PS-1003	St. Mary's County Public Schools	_

#### OTHER BACKGROUND INFORMATION/COMMENTS:

The funding source for the architectural/engineering phase of the project also includes the funding required for permitting and Board of Appeals approvals, as required. The inspection phase of the project includes soil and footing testing, as well as required building inspections. The utility phase of the project includes the connection to water, sewer, electric and phone as required. In addition, the school system needs to maintain the existing inventory of relocatables, including new carpeting, roofs and heating/cooling units, which will be identified in the Comprehensive Maintenance Plan and added to future year relocatable funding requests.

### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The funding for this project was reduced by \$125,000 in FY 2011.

## INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	6,215	6,215	6,215	6,215	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	6,215	6,215	6,215	6,215	0	0

### DISCUSSION OF OPERATING BUDGET IMPACT:

There will be no change in staffing based on the increased square footage.

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Americans with Disabilities Act-Renovations	PS-0808	St. Mary's County Public Schools

The school system is implementing a phased approach to addressing the needs and expectations of individuals with disabilities that use the public schools, i.e. students, staff, parents/guardians, and the community. The remaining projects address accessibility for restrooms, playgrounds, and signage within the building. Significant progress has been made as a part of our addition/modernization process; however, we must also meet the need of our facilities which have not been modernized yet. The school system meets the current needs of our students and staff. The transition plan update has been completed and the program revised to address the results.

#### PLANNING JUSTIFICATION:

- A. The ADA projects listed below are required to meet Federal Law.

  B. The school system is analyzing the review of the transition plan to determine the extent of the work to be completed and to revise the timeline.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

#### LOCATION:

Various locations

	Total	Prior	Budget	Five Year (	Capital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	165,000	70,000	12,000	27,500	23,000	17,500	15,000	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	3,310,000	1,735,000	88,000	422,500	422,000	332,500	310,000	0	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	. 0	0
TOTAL COSTS	3,475,000	1,805,000	100,000	450,000	445,000	350,000	325,000	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	
LOCAL TRANSFER TAX	3,475,000	1,805,000	100,000	450,000	445,000	350,000	325,000	0	
IMPACT FEES	0	0	0	0	0	0	0	0	
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	(
STATE FUNDS	0	0	0	0	0	0	0	0	(
FEDERAL FUNDS	0	0	0	. 0	0	0	0	0	(
OTHER SOURCES	0	0	0	0	0	0	0	0	(
TOTAL FUNDS	3,475,000	1,805,000	100,000	450,000	445,000	350,000	325,000	0	(

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION				
Americans with Disabilities Act-Renovations	PS-0808	St. Mary's County Public Schools				
OTHER BACKGROUND INFORMATION/COMMENTS:						
DISCUSSION OF CHANGE FROM FY 2010 APPROVED B The project funding for FY 2010 was reduced by \$125,000 ar	UDGET/PLAN: nd \$100,000 in FY 2011.					

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
PERSONAL SERVICES COSTS	0	0	0	0	0	(
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	(
UTILITIES	0	0	0	0	0	(
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

DISCUSSION O	OPERATING	BUDGET IMPACT:
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Chopticon High School Elevator	PS-1102	St. Mary's County Public Schools

This project is required to replace the original elevator at Chopticon High School. This elevator was not replaced during the renovation which was undertaken during 2000 because it had another 10 years worth of service remaining. The project will include the replacement of the elevator car and mechanical equipment.

Date

Site Approval:

Planning Approval:

July 2010

Construction Start:

June 2011

Construction Completion:

September 2011

PLANNING JUSTIFICATION:

There is only one elevator that services the school and it is required to for accessibility. The elevator has outlived its useful life and requires constant maintenance.

LOCATION:

25390 Colton Point Road Morganza, MD 20660

	Total	Prior	Budget	Five Year	Capital Prog	ram			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	0	0	0	0	0	0	0	0	0
CONSTRUCTION	75,000	0	75,000	0	0	0	0	0	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
Town EDU Impact Fees	0	0	0	0	0	0	0	0	0
TOTAL COSTS	75,000	0	75,000	0	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year	Capital Progr	ram			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	75,000	0	75,000	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	0	. 0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	. 0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	: 75,000	0	75,000	0	0	0	0	0	0

#### CONTINUATION SHEET

ROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
hopticon High School Elevator	PS-1102	St. Mary's County Public Schools
THER BACKGROUND INFORMATION/COMMENTS:		
SCUSSION OF CHANGE FROM FY 2010 APPROVE	BUDGET/PLAN:	
his project was added to the capital budget from the Cor	nprehensive Maintenance Plan for Educati	ional Facilities.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
JTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

TOTAL COSTS   O O O O O O O O O O O O O O O O O O	UTILITIES	0	0	0	0	0	0	
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TOTAL COSTS  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OTHER	0					A STATE OF THE PARTY OF THE PAR	
	TOTAL COSTS	0	0	0	0	0	0	
	DISCUSSION OF OPERATING BUDGET IMPACT:							
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Second New Elementary School - Hayden Site	PS-0909	St. Mary's County Public Schools	

This request is for a new elementary school to meet existing and projected capacity needs in the Lexington Park and Leonardtown Development Districts. This school will be a 74,227 square foot building with a 646 capacity based on the repeat design of Evergreen Elementary School. This square footage includes 3,000 square feet of community space to be shared with the county Department of Recreation and Parks. This school will be located on the Hayden property in the Leonardtown Development District to support continued growth within the county. The school system will be incorporating sustainable design elements into the project to increase the efficiency and provide for enhanced educational environments. This project is required to address projected elementary school capacity issues countywide based on local rated capacity.

Date

Site Approval: Planning Approval:

Submitted for IAC approval: January 2010 Pending: BPW approval for appeal January 2010

Construction Start: Construction Completion: May 2013 August 2015

#### PLANNING JUSTIFICATION:

A. This project is required to address existing elementary school capacity issues countywide based on local rated capacity.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

#### LOCATION:

To be determined

ADDDODDIATION DUACE	Total Project	Prior Approval	Budget FY 2011	Five Year Cap FY 2012	oital Program FY 2013	FY 2014	FY 2015	FY 2016	Balance to Complete
APPROPRIATION PHASE	1,450,000	250,000	50,000	200,000	250,000	271,000	225,000	204,000	0
ARCH/ENGINEERING	1,430,000	230,000	30,000	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0 725 000	9,470,000	3,469,000	0
CONSTRUCTION	21,674,000	0	0	0	0	8,735,000	9,470,000	3,409,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	125,000	-0	0	0	0	125,000	0	0	0
UTILITIES	75,000	0	0	0	0	75,000	0	0	0
EQUIPMENT	626,000	0	0	0	0	626,000	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	23,950,000	250,000	50,000	200,000	250,000	9,832,000	9,695,000	3,673,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year Cap	oital Program				Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	0	0	0	0	0	0	0	0	0
IMPACT FEES	11,277,000	250,000	50,000	200,000	250,000	3,214,000	3,640,000	3,673,000	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	12,673,000	0	0	Planning	0	6,618,000	6,055,000	0	0
FEDERAL FUNDS	0	0	.0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	23,950,000	250,000	50,000	200,000	250,000	9,832,000	9,695,000	3,673,000	0

	CONTINUATION SHEET	
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Second New Elementary School - Havden Site	PS-0909	St. Mary's County Public Schools

#### OTHER BACKGROUND INFORMATION/COMMENTS:

This project is needed to address existing and projected capacity needs at the elementary school level. Site acquisition funds for this project were transferred back to county government for use in their acquisition of a multi-use site to include a school site location. The site has received Maryland State Clearinghouse approval and has been forwarded to the Interagency Committee and the State Superintendent of Schools for approval in January 2010.

#### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

The funding for this project was realigned to reflect a realignment of the project to coincide with the proposed timeline for state approval and funding. In addition, the project budget was changed to reflect the increase in the per square foot cost and the change in the state percentage from 70% to 72%. This project budget was reduced by \$851,000 from the approved FY 2010 budget to reflect the decreased s.f. cost by the state. The local share did not change due to the need to address the code changes, development of additional high performance building features and the exploration of a total geothermal system. In addition, the site design will need to be considered based on the requirements for the subdivision, infrastructure planning and historic review, as required. Once we have planning approval from the state, the fee will be negotiated with the architect.

## INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	3	37
PERSONAL SERVICES COSTS	0	0	0	0	267,320	2,610,119
CONTRACTED SERVICES	0	0	0	0	0	(
SUPPLIES & MATERIALS	0	0	0	0	0	892,575
UTILITIES	0	0	0	0	0	233,200
FURNITURE & EQUIPMENT	0	0	0	0	0	(
OTHER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	267,320	3,735,894

### DISCUSSION OF OPERATING BUDGET IMPACT:

Funds would be required in FY 2015 - FY 2016. This staffing increase is for administration, building service, guidance, media, nurse and secretarial. It assumes that the new teachers required for this school will be in place throughout the system as enrollment continues to increase during the design and construction of this facility. The total budget for these positions will be determined as a result of the development of the operating budget at the time the positions are filled. The salaries includes base salary and fixed charges. Personal Services: Year One, Principal, Secretary, Building Service Worker; Year Two, Assistant Principal, Secretarial, Prekindergarten, Kindergarten, Unified Arts Teachers, Classroom Teachers, Instructional Resource Teachers, Guidance Counselor, Media Specialist, Para educators, BMC Para educator, Special Education, Building Service Workers and Registered Nurse.

Contracted Services: Elevator inspections, fire alarms, burglar alarms, extinguisher hoods, upkeep of grounds, fire extinguishers, sprinklers, refuse disposal, background checks, uniforms.

Supplies and Materials: Materials of instruction and library materials.

Utilities: Water, sewer, natural gas, electric

Other: Maintenance costs

PROJECT TITLE	PROM. NO.	PROJECT CLASSIFICATION	
Leonardtown High School - Tennis Court/Track Resurfacing	PS-12XX	St. Mary's County Public Schools	

This project is to resurface the tennis court and track in compliance with the requirements for maintaining these components, as outlined in the Comprehensive Maintenance Plan for Educational Facilities. These components must be resurfaced every 15 years.

Date

Site Approval:

N/A

Planning Approval:

July 2012

Construction Start:

May 2013

Construction Completion:

September 2013

## PLANNING JUSTIFICATION:

A. This project is needed to maintain the safety and use of the original tennis court and track.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 23995 Point Lookout Road Leonardtown, Maryland 20650

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	0	0	0	0	0	0	.0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	250,000	0	0	250,000	0	0	0	0	0
DEMOLITION	0	.0	0	0	0	. 0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0-	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	250,000	0	0	250,000	0	0	0	0	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	250,000	0	0	250,000	0	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	. 0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	250,000	0	0	250,000	0	0	0	0	0

	CONTINUAT	TION SHEET	Т			
				PROJECT CL	ASSIEICATIO	N
PROJECT TITLE  Leonardtown High School - Tennis Court/Track Resurfacing	PROM. N PS-12X	X X			s County Put	
OTHER BACKGROUND INFORMATION/COMMENTS:			A STATE OF THE STA			
DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET	PLAN:					
DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/ There are no changes to this project.	PLAN:					
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There are no changes to this project.		NAMES OF THE STATE	DATING BUI	OGET		
There are no changes to this project.	PLAN:  AL IMPACT ON AN	NNUAL OPER	RATING BUI	DGET		
There are no changes to this project.  INCREMENT	AL IMPACT ON AM					
There are no changes to this project.  INCREMENT  DESCRIPTION	AL IMPACT ON AM	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
There are no changes to this project.	AL IMPACT ON AM				FY 2015	FY 2016 0
INCREMENT  DESCRIPTION  TAFFING -FTES	AL IMPACT ON AM	FY 2012 0	FY 2013	FY 2014		
INCREMENT  DESCRIPTION  TAFFING -FTES  ERSONAL SERVICES COSTS	FY 2011 F	FY 2012	FY 2013	FY 2014	0	0 0
INCREMENT  DESCRIPTION  TAFFING -FTES  ERSONAL SERVICES COSTS  ONTRACTED SERVICES	FY 2011 F	FY 2012 0	FY 2013 0	FY 2014 0	0	0
INCREMENT  DESCRIPTION  TAFFING -FTES  ERSONAL SERVICES COSTS  ONTRACTED SERVICES  UPPLIES & MATERIALS	FY 2011 F 0 0 0 0 0 0 0 0	FY 2012 0 0 0	FY 2013 0 0	FY 2014 0 0	0	0 0
DESCRIPTION TAFFING -FTES ERSONAL SERVICES COSTS ONTRACTED SERVICES UPPLIES & MATERIALS TILITIES	FY 2011 F 0 0 0 0 0 0	FY 2012 0 0 0 0 0	FY 2013 0 0 0 0 0	FY 2014 0 0 0 0	0 0 0	0 0 0
There are no changes to this project.  INCREMENT  DESCRIPTION	FY 2011 F 0 0 0 0 0 0 0 0	FY 2012 0 0 0 0	FY 2013 0 0 0 0	FY 2014 0 0 0 0 0	0 0 0 0	0 0 0 0

PROJECT TITLE	PROM. NO.	PROJECT CLASSIFICATION
Great Mills High School - Track Resurfacing	PS-13XX	St. Mary's County Public Schools

This project is to repair and resurface the track in compliance with the requirements for maintaining these components, as outlined in the Comprehensive Maintenance Plan for Educational Facilities. These components must be resurfaced every 15 years.

Date

Site Approval:

N/A

Planning Approval:

July 2012

Construction Start:

May 2013

Construction Completion:

August 2013

## PLANNING JUSTIFICATION:

This project is needed to maintain the safety and use of the original track.

# COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 21130 Great Mills Road Great Mills, Maryland 20634

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to	
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012			FY 2015	FY 2016	Complete	
ARCH/ENGINEERING	0	0	0	0	0	0	0	0	0	
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	
CONSTRUCTION	135,000	0	0	0	135,000	0	0	0	0	
DEMOLITION	0	0	0	0	0	0	0	0	0	
INSPECTION	0	0	0	0	0	0	0	0	0	
UTILITIES	0	0	0	0	0	0	0	0	0	
EQUIPMENT	0	0	0	0	0	0	0	0	0	
OTHER	0	0	0	0	0	0	0	0	0	
TOTAL COSTS	135,000	0	0	0	135,000	0	0	0	0	

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	. 0	0	0	0
LOCAL TRANSFER TAX	135,000	0	0	0	135,000	0	0	0	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	135,000	0	0	0	135,000	0	0	0	0

CONTINUATION SHEET									
PROJECT TITLE PROM. NO. PROJECT CLASSIFICATION									
reat Mills High School - Track Resurfacing	PS-13XX	St. Mary's County Public Schools							
THER BACKGROUND INFORMATION/COMMENTS:									
he tennis courts at this school were previously completed und	er a separate project.								
ISCUSSION OF CHANGE FROM FY 2010 APPROVED BUI	OGET/PLAN:								
here are no changes to this project.									

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	0

## DISCUSSION OF OPERATING BUDGET IMPACT:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Playground Equipment	PS-0904	St. Mary's County Public Schools

This project will provide funding for a strategic plan to repair and/or replace existing playground equipment or to provide new playground equipment to address the requirements of the playground study funded in FY 2008. This project will address safety compliance and equipment needs, as addressed in the Comprehensive Maintenance Plan for Educational Facilities.

#### PLANNING JUSTIFICATION:

A. In order to provide for safe schools a review of the existing and future equipment needs is required.

## Compliance with Comprehensive Plan Section

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: Various Locations

	Total	Total Prior Budget Five Year Capital Program							Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	0	0	. 0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	2,145,000	520,000	0	0	0	325,000	0	325,000	975,000
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	. 0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	. 0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	2,145,000	520,000	0	0	0	325,000	0	325,000	975,000

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	975,000	0	0	0	0	0	0	0	975,000
LOCAL TRANSFER TAX	1,170,000	520,000	0	0	0	325,000	0	325,000	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	. 0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	2,145,000	520,000	0	0	0	325,000	. 0	325,000	975,000

	CONTINUATION SHEE	Т
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Playground Equipment	PS-0904	St. Mary's County Public Schools

# OTHER BACKGROUND INFORMATION/COMMENTS:

The school system must maintain safe playground equipment for students and the community. As the school system has modernized and expanded existing elementary schools the playgrounds at the individual schools were addressed. This project will address playgrounds at schools that have not or are not planned for modernization and expansion within the next several years. A phasing plan is being created for the projects identified, based on an assessment of each playground based on the standard developed as a result of the study completed in 2008.

#### DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Funding for FY 2015 was added for this project, as well as the continuation of this program into the future as outlined in the Comprehensive Maintenance Plan for Educational Facilities and the Educational Facilities Master Plan. Funding for this project in FY 2011 was deferred. Funding for this project in FY 2013 and FY 2015 was deferred one year to FY 2014 and FY 2016.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
TAFFING -FTEs	0	0	0	0	0	0
ERSONAL SERVICES COSTS	0	0	0	0	0	0
ONTRACTED SERVICES	0	0	0	0	0	0
UPPLIES & MATERIALS	0	0	0	0	0	0
TILITIES	0	0	0	0	0	0
URNITURE & EQUIPMENT	0	0	0	0	. 0	(
THER (describe significant items)	0	0	0	0	0	(
TOTAL COSTS	0	0	0	0	0	(

DISCUSSION OF OPERATING BUDGET IMPACT:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Flooring Replacement - Various Schools	PS-0707	St. Mary's County Public Schools

This project will replace existing carpeting and tile within the school system with new VCT flooring. As identified in our Comprehensive Maintenance Plan for Educational Facilities, there is an extensive list of schools that have flooring that has outlived its useful life. As floor tile is replaced, sustainable flooring types will be considered for use in the replacement program. The sustainable floor tiles do not require the constant use of wax and daily buffing.

#### PLANNING JUSTIFICATION:

A. This project is needed to provide a safe and orderly school environment for students, staff and the community.

COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: Various School Locations

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	300,000	50,000	0	0	0	50,000	0	50,000	150,000
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	- 0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	300,000	50,000	0	0	0	50,000	0	50,000	150,000

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	300,000	50,000	0	. 0	0	50,000	0	50,000	150,000
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	. 0	0	0	0	. 0	0	0	0	0
STATE FUNDS - ASP	0	0	0.	0.	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	300,000	50,000	0	0	0	50,000	0	50,000	150,000

	CONTINUATION SHEE	T
PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Flooring Replacement - Various Schools	PS-0707	St. Mary's County Public Schools

The school system evaluates the opportunity to combine this funding with the annually approved S Academy Bond funding.

# DISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:

Funding for FY 2015 was added for this project, as well as the continuation of this program into the future as outlined in the Comprehensive Maintenance Plan for Educational Facilities and the Educational Facilities Master Plan. Funding for FY 2011 was deferred. Funding for FY 2013 and FY 2015 was deferred one year.

### INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	
PERSONAL SERVICES COSTS	0	0	0	0	0	
CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
ITILITIES	0	0	0	0	0	
URNITURE & EQUIPMENT	0	0	0	0	0	
OTHER (describe significant items)	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

#### DISCUSSION OF OPERATING BUDGET IMPACT:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Site Paving - Parking Lots and Sidewalks	PS-0806	St. Mary's County Public Schools	

This project will address the need for resurfacing/resealing of parking lots and repairs to sidewalks on a bi-annual basis. These components are required to be addressed as outlined in the Comprehensive Maintenance Plan for Educational Facilities. These funds will allow for a structured plan for the school system to address repaving of existing parking lots and to make system-wide repairs to sidewalks and curbs.

### PLANNING JUSTIFICATION:

A. This project is needed to provide a safe and orderly school environment for students, staff and the community.

COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

#### LOCATION:

Various Locations

	Total	Prior	Budget	Five Year (	Capital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	450,000	150,000	0	0	0	0	75,000	0	225,000
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	- 0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	450,000	150,000	0	0	0	0	75,000	0	225,000

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m		AL VIII	Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	450,000	150,000	0	0	0	0	75,000	0	225,000
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	. 0	0	0	0	0
STATE FUNDS - ASP	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	450,000	150,000	0	0	0	0	75,000	0	225,000

	CONTINUA	TION SHE	ET			
		100		PROJECT CL	ASSIEICATIO	N
PROJECT TITLE	PROJ. PS-08	NO.			's County Pu	
Site Paving - Parking Lots and Sidewalks	P3-00	00		OL. Mary	3 County Fu	Dile Octions
THER BACKGROUND INFORMATION/COMMENTS:						
DISCUSSION OF CHANGE FROM FY 2010 APPROVED	D BUDGET/PLAN:					
he outer years of the project were added to the balance	to complete portion of the budg	get. The fund	ling for this pro	oject was defe	rred three yea	rs.
·						
						N. Sales
<u>IN</u>	CREMENTAL IMPACT ON A	ANNUAL OPE	ERATING BU	DGET		
DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
DESCRIPTION STAFFING -FTEs	0	0	0	0	0	0
		0	0	0	0	0
PERSONAL SERVICES COSTS	0	0	0	0	0	0
CONTRACTED SERVICES	0	0	0	0	0	. 0
SUPPLIES & MATERIALS	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0
FURNITURE & EQUIPMENT	0	0	0	0	0	0
OTHER (describe significant items) TOTAL COSTS	0	0	0	0	0	0
TOTAL COSTS						
DISCUSSION OF OPERATING BUDGET IMPACT:						
OTHER MID A OT ON ORED ATIONS ORED ATING BUILD	CET.					
OTHER IMPACT ON OPERATIONS/OPERATING BUDG	GE1:					

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Ridge Elementary School - Window Systemic Renovation	PS -16XX	St. Mary's County Public Schools	

Replacement of all the single pane windows in the original building, which was constructed in 1956, with additions in 1965 and 1976, which at the time of construction will be 60, 51 and 40 years old. The windows in the 1997 and 2004 sections of the building will not be replaced.

Date

Site Approval:

N/A

Planning Approval:

July 2015

Construction Start:

March 2016

Construction Completion:

August 2016

### PLANNING JUSTIFICATION:

A. This project is required to address the aging infrastructure of the facility.
 B. This project will provide for increased energy efficiency at the school.

## COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 49430 Airedale Road Ridge, MD 20680

	Total	Prior	Budget	Five Year C	Five Year Capital Program					
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete	
ARCH/ENGINEERING	27,160	0	0	0	0	0	0	27,160	0	
LAND ACQUISITION	0	0	0	0	0	0	0	0	0	
CONSTRUCTION	402,840	0	0	0	0	0	0	402,840	0	
DEMOLITION	0	0	0	0	0	0	0	0	0	
INSPECTION	0	0	0	0	0	0	0	0	0	
UTILITIES	0	0	0	0	0	0	0	0	0	
EQUIPMENT	0	0	0	0	0	0	0	0	0	
OTHER	0	0	0	0	0	0	0	0	0	
TOTAL COSTS	430.000	0	0	0	.0	0	0	430,000	0	

FUNDING SOURCE	Total	Prior	Budget	Five Year C	Capital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	(
LOCAL TRANSFER TAX	192,000	0	.0	0	0	0	0	192,000	0
IMPACT FEES	. 0	0	0	0	0	0	0	0	(
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	(
STATE FUNDS	238,000	0	0	0	0	0	0	238,000	0
FEDERAL FUNDS	0	0	0	0	0	0	0	.0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	430.000	0	0	0	0	0	0	430,000	(

	CONTINUATION SHEE	T	
A IFAT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
ROJECT TITLE dge Elementary School - Window Systemic Renovation	PS -16XX	St. Marv's County Public Schools	
THER BACKGROUND INFORMATION/COMMENTS:			
ISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/	PLAN:	is project was deferred by three years.	
ISCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET IN the budget for this project was adjusted to reflect the new state per so	quare loot construction cost. 1111	o project mad deletion by the project made and the project made deletion by the project made deletion b	

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

PERCEIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
TAFFING -FTEs	0	0	0	0	0	0
TAITING TIES			0	0	0	0
ERSONAL SERVICES COSTS	0	0	0	0	0	0
ONTRACTED SERVICES	0	0	0	0	0	0
UDDI IFO & MATERIAL C	0	0	0	0	0	0
UPPLIES & MATERIALS	- 0	0	0	0	0	0
TILITIES		0	0	0	0	0
IRNITURE & EQUIPMENT	0	0	0	0	0	0
THER (describe significant items)	0	0	0	0	0	0
TOTAL COSTS	0	0	0	0	0	U

# DISCUSSION OF OPERATING BUDGET IMPACT:

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
White Marsh Elementary School - Window Systemic Renovation	PS -16XX	St. Mary's County Public Schools	0 2 3

Replacement of all the single pane windows in the original building, which was constructed in 1956, with additions in 1970 and 1980, which at the time of construction will be 60, 46 and 38 years old.

Date

Site Approval:

N/A

Planning Approval:

July 2015

Construction Start:

March 2016

Construction Completion:

August 2016

#### PLANNING JUSTIFICATION:

A. This project is required to address the aging infrastructure of the facility.

B. This project will provide for increased energy efficiency at the school.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 29090 Thompson Corner Road Mechanicsville, MD 20659

	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	28,280	0	0	0	0	0	0	28,280	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	418,720	0	0	0	0	0	0	418,720	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	447,000	0	0	0	0	0	0	447,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	Capital Progra	ım			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	01	0	0
LOCAL TRANSFER TAX	199,000	0	0	0	0	0	0	199,000	0
IMPACT FEES	0	0	. 0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	248,000	0	0	0	0	0	0	248,000	0
FEDERAL FUNDS	0	0	. 0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	447,000	0	0	0	0	0	0	447,000	0

HER BACKGROUND INFORMATION/COMMENTS:	ROJECT TITLE  White Marsh Elementary School - Window Systemic Renovation PS -16XX St. Mary's County	
NCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET   Security   Securi	ROJECT TITLE  White Marsh Elementary School - Window Systemic Renovation PS -16XX St. Mary's County	ION
INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET  INCREMENTAL IMPACT ON ANN	OTHER BACKGROUND INFORMATION/COMMENTS:	Public Schools
INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET		
INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET		
NCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET	SCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:  SCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/PLAN:  This project was adjusted to reflect the new state per square foot construction cost. This project was deferred by three years.	
Process   Proc	Dudger for this project was adjusted to remot the new case party	
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
FY 2011   FY 2012   FY 2013   FY 2014   FY 2015   FY 2016		
Process of Contract of Contr	INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET	
DESCRIPTION   O   O   O   O   O   O   O   O   O	MOREMENTAL IIII 701 CONTROL	
DESCRIPTION   O   O   O   O   O   O   O   O   O	TVOM TO THE TOTAL THE TOTAL TO THE TOTAL TOT	EV 2046
CAPPING -FTES	DESCRIPTION	01 0
CRISTONAL SERVICES COSTS	AFFING -FTEs	
DNTRACTED SERVICES		
JPPLIES & MATERIALS	ONTRACTED SERVICES	
TILITIES	IDDI IES & MATERIALS	
JRNITURE & EQUIPMENT	THITIES	
THER (describe significant items)	UDNITUDE & FOLIPMENT	
TOTAL COSTS 0 0 0 0 0	OTLUED (describe cignificant items)	
	TOTAL COSTS 0 0 0 0	0 0
	DISCUSSION OF OPERATING BUDGET IMPACT:	

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION	
Chopticon High School - Tennis Court/Track Resurfacing	PS-16XX	St. Mary's County Public Schools	

This project is to resurface the tennis court and track as outlined in the Comprehensive Maintenance Plan for Educational Facilities. These components must be resurfaced every 15 years.

Date

Site Approval:

Planning Approval:

July 2015

Construction Start:

May 2016

Construction Completion:

September 2016

#### PLANNING JUSTIFICATION:

A. This project is needed to maintain the safety and use of the original tennis court and track.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

LOCATION: 25390 Colton Point Road Morganza, MD 20660

	Total	Prior	Budget	Five Year C	Capital Progra	m			Balance to
APPROPRIATION PHASE	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCH/ENGINEERING	0	0	0	0	0	0	0	0	0
LAND ACQUISITION	0	0	0	0	0	0	0	0	0
CONSTRUCTION	250,000	0	0	0	0	0	0	250,000	0
DEMOLITION	0	0	0	0	0	0	0	0	0
INSPECTION	0	0	0	0	0	0	0	0	0
UTILITIES	0	0	0	0	0	0	0	0	0
EQUIPMENT	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0	0	0
TOTAL COSTS	250,000	0	0	0	0	0	0.	250,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year C	apital Progra	m			Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	0	0	0	0	0	0	0	0	0
LOCAL TRANSFER TAX	250,000	0	0	0	0	0	0	250,000	0
IMPACT FEES	0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	250,000	0	0	0	0	0	0	250,000	0

CONTINUATION SHEET							
	PROJ NO PROJECT CLASSIFICATION						
OJECT TITLE	PROJ. NO.			ty Public Schools			
opticon High School - Tennis Court/Track Resurfacing	PS-16XX		ot. Mary's Court	ty Fublic Schools			
HER BACKGROUND INFORMATION/COMMENTS:							
SCUSSION OF CHANGE FROM FY 2010 APPROVED BUDGET/ ere are no changes to this project and the funding does not include ginally budgeted at \$65,000, however the scope needed to be modi	price occalation bacon on the III	ne of construction. g and replacement	This project war of the track due	s deferred one year. To to the current condition	ne project wa s.		
INCREMENT	TAL IMPACT ON ANNUAL OPE	RATING BUDGET					
			TV D	015 FY 2016			
DESCRIPTION	FY 2011 FY 2012	FY 2013 FY	2014 FY 2	0 0			
AFFING -FTEs	0 0						
RSONAL SERVICES COSTS	0 0	0	0	0 0			
NTRACTED SERVICES	0 0	0	0	0 0			
IPPLIES & MATERIALS	0 0	0	0	0 0			
FILITIES	0 0	0	0	0 0			
JRNITURE & EQUIPMENT	0 0	0	0	0 0			
THER (describe significant items)	0 0	0	0	0 0			
	0 0	0	0	0 0			
TOTAL COSTS		The second secon	CONTRACTOR CONTRACTOR				
TOTAL COSTS							
TOTAL COSTS  ISCUSSION OF OPERATING BUDGET IMPACT:	0, 0,			149			
TOTAL COSTS	0, 0,						
TOTAL COSTS	0, 01						
TOTAL COSTS							
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PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Warehouse	PS-16XX	St. Mary's County Public Schools

This project is to add an additional 5,000 square feet onto the existing 4,200 square foot warehouse at the Division of Supporting Services complex for additional dry food/goods storage space to accommodate food service and operations receiving. Given rising fuel costs and tacked on delivery charges (fuel charge) a larger facility would allow the school system to purchase in bulk, taking advantage of the bulk rate, minimizing deliveries and charges. In addition, this will support the school system's daily operations and in providing food in case of an emergency to support the emergency shelters.

Date

Site Approval:

N/A

Planning Approval:

July 2015

Construction Start:

March 2016

Construction Completion:

January 2017

#### PLANNING JUSTIFICATION:

To provide storage for current and projected needs for the school system, as well as meeting the need for emergency sheltering situations.

#### COMPLIANCE WITH COMPREHENSIVE PLAN SECTION:

IV.3.1.4.A Ensure adequate availability and adequacy of schools and educational resources.

#### LOCATION:

N/A

	Total	Prior	Budget	Five Year Capital Program				Balance to	
APPROPRIATION PHASE		Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
ARCHITECT/ENGINEERING	20,000	0	0	0	0	0	0	20,000	0
CONSTRUCTION	478,000	0	0	0	0	0	0	478,000	0
SITEWORK	0	0	0	0	0	0	0	0	0
INSPECTION / MATERIAL TESTING	0	0	0	0	0	0	0	0	0
EQUIPMENT (includes IT)	0	0	0	0	0	0	0	. 0	0
UTILITIES	0	0	0	0	0	0	0	0	0
Town EDU Impact Fees	0	0	0	0	0	0	0	0	0
TOTAL COSTS	498,000	0	0	0	0	0	0	498,000	0

FUNDING SOURCE	Total	Prior	Budget	Five Year Capital Program					Balance to
COUNTY FUNDS:	Project	Approval	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Complete
COUNTY BONDS	498,000	0	0	0	0	0	0	498,000	0
LOCAL TRANSFER TAX	0	. 0	0	0	0	0	0	0	0
IMPACT FEES	. 0	0	0	0	0	0	0	0	0
GENERAL FUND TRANSFER	0	0	0	0	0	0	0	0	0
STATE FUNDS	0	0	0	0	0	0	0	0	- 0
FEDERAL FUNDS	0	0	0	0	0	0	0	0	0
OTHER SOURCES	0	0	0	0	0	0	0	0	0
TOTAL FUNDS	498,000	0	0	0	0	0	0	498,000	0

#### CONTINUATION SHEET

PROJECT TITLE	PROJ. NO.	PROJECT CLASSIFICATION
Varehouse	PS-16XX	St. Mary's County Public Schools
	ATALES.	
THER BACKGROUND INFORMATION/COM	MENTS:	
ISCUSSION OF CHANGE FROM FY 2010 AF	PROVED BUDGET/PLAN:	51 0040 1 51 0040
his project was added to meet the infrastructure	e needs of the school system. This project was de	eferred four years from FY 2012 to FY 2016.

# INCREMENTAL IMPACT ON ANNUAL OPERATING BUDGET

DESCRIPTION	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
STAFFING -FTEs	0	0	0	0	0	(
		0	0	0	0	
PERSONAL SERVICES COSTS CONTRACTED SERVICES	0	0	0	0	0	
SUPPLIES & MATERIALS	0	0	0	0	0	
ITILITIES	0	0	0	0	0	
URNITURE & EQUIPMENT OTHER	0	0	0	0	0	
TOTAL COSTS	0	0	0	0	0	

TOTAL COSTS		
CUSSION OF OPERATING BUDGET IMPACT:		
ER IMPACT ON OPERATIONS/OPERATING BUDGET:		

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